NERA LIGHT

Lighting Catalogue

INSPIRED BY LIGHT.
DESIGNED FOR LIFE.

A COMPLETE RANGE OF
PROFESSIONAL LIGHTING SOLUTIONS



TRACK LIGHTING | MAGNET LIGHTING | SPOT LIGHTING | LINEAR LIGHTING | ARCHITECTURAL LIGHTING | INDUSTRIAL LIGHTING | ROAD LIGHTING | FACADE LIGHTING

2026

COMPANY

The World is changing. Trends, brands, habits and climates are changing and we invite you to join us in our journey to move to the new era of lighting together.

As Nera we use our strength in production and yet upgrade it to a premium level by adapting newest technologies to our products. With our utmost focus on customer satisfaction; we always work to make sure that each and every environment gets the right light from us.

Our Vision

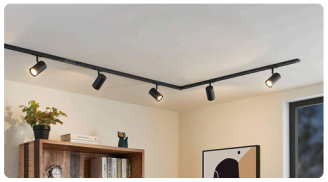
We use the resources and production techniques we have to ensure that our customers receive the best. While doing this, we set a road map for ourselves to continue to be successful and achieve the same goal years later. Since we aim to offer our customers high quality products, we aim to achieve this in every category and field.

Our mission

We aim to improve ourselves with innovative solutions by taking our existence to an international level. While achieving this, we wish not to deviate from commercial understanding, customer satisfaction and ethical values. We strive to always increase our success by further developing the resources we have. We plan to provide better quality service by integrating advanced technology and innovation solutions into our system.

product list

04-12 Track Lighting





13-22 Magnet Lighting

23-70 Spot Lighting





71-78 Linear Lighting

79-86 Architectural Lighting





87-106 Technical Lighting

107-118 Industrial Lighting





119-132 Facade Lighting

140-181 Road Lighting



TRACK LIGHTING



ARES S

Track light with in-track LED driver





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Track mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

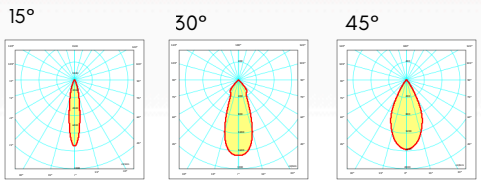
Light effect: Directional, 180° vertical, 350° horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

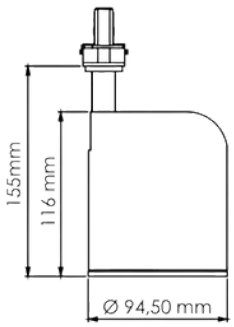
RAL selection
CRI>90
DALI
Casambi - Bluetooth control
1-Phase or 3-Phase track connection

CRI ≥80 COB LED IP 20

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-101-015	15W	1760*	2700K-6500K	95x155	N/A	0,40 kg.
ITL-101-020	20W	2315*	2700K-6500K	95x155	N/A	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ARES M

Track light with in-track LED driver





CE UK CA CRI ≥80 COB LED IP 20 F 180° 350°

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Track mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

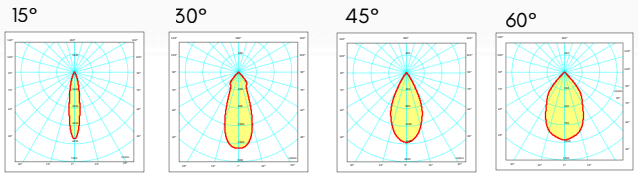
Optical

Light effect: Directional, 180° vertical, 350° horizontal
Beam angle: 15-30-45-60 degrees
UGR: <21
CRI>80
McAdams Step<3

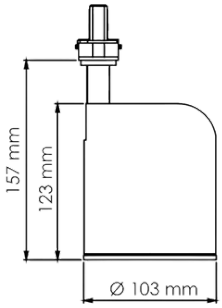
Options

RAL selection
CRI>90
DALI
Casambi - Bluetooth control
1-Phase or 3-Phase track connection

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-102-020	20W	2315*	2700K-6500K	103x157	N/A	0,60 kg.
ITL-102-030	30W	3315*	2700K-6500K	103x157	N/A	0,60 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ARGO M

Track light with wide usage options





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Track mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

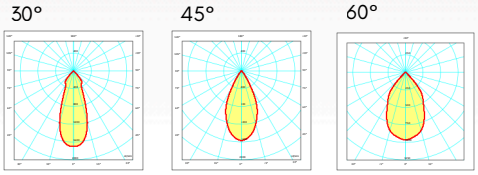
Light effect: Directional, 180° vertical, 350° horizontal
Beam angle: 30-45-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

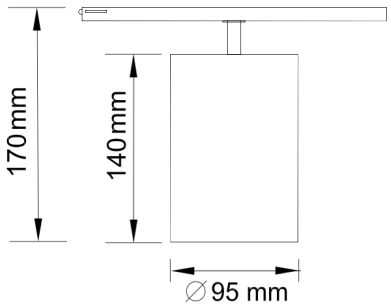
RAL selection
CRI>90
DALI
Casambi - Bluetooth control
1-Phase or 3-Phase track connection

CE UK CA CRI ≥80 COB LED IP 20 F 180° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-106-020	20W	2210*	2700K-6500K	95x170	N/A	0,75 kg.
ITL-106-030	30W	3350*	2700K-6500K	95x170	N/A	0,75 kg.
ITL-106-036	36W	4050*	2700K-6500K	95x170	N/A	0,75 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ARGO L

Big & strong track light solution





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Track mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

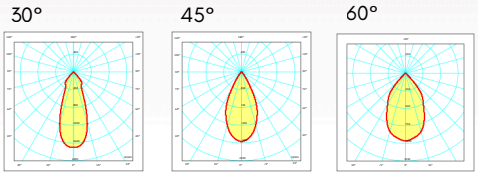
Light effect: Directional, 180° vertical, 350° horizontal
Beam angle: 30-45-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

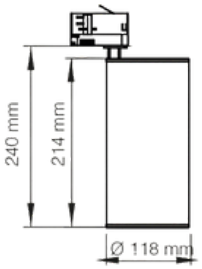
RAL selection
CRI>90
DALI
Casambi - Bluetooth control
1-Phase or 3-Phase track connection

CE UK CA CRI ≥80 COB LED IP 20 F 180° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH1-H2) mm.	Cut-out (mm.)	Weight (kg.)
ITL-166-030	30W	3350*	2700K-6500K	118x214-240	N/A	0,75 kg.
ITL-166-040	40W	4400*	2700K-6500K	118x214-240	N/A	0,75 kg.
ITL-166-050	50W	5300*	2700K-6500K	118x214-240	N/A	0,75 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AURA S

Compact track light with driver box





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Track mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

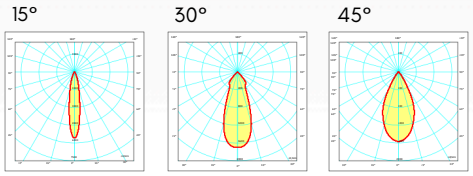
Light effect: Directional, 180° vertical, 350° horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

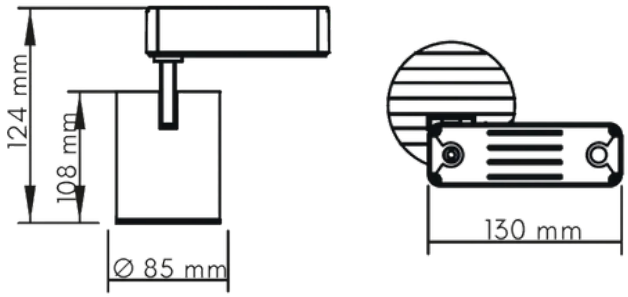
RAL selection
CRI>90
DALI
Casambi - Bluetooth control
1-Phase or 3-Phase track connection

CE UK CA CRI ≥80 COB LED IP 20 F 180° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-103-015	15W	1760*	2700K-6500K	85x124	N/A	0,80 kg.
ITL-103-020	20W	2315*	2700K-6500K	85x124	N/A	0,80 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AURA M

Compact track light with driver box



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Track mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

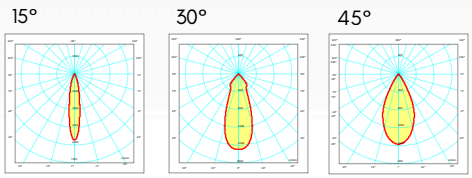
Light effect: Directional, 180° vertical, 350° horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

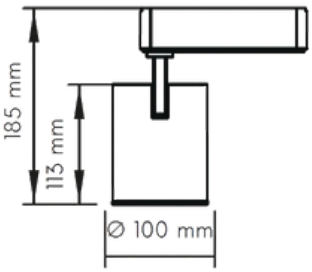
RAL selection
CRI>90
DALI
Casambi - Bluetooth control
1-Phase or 3-Phase track connection

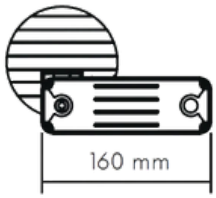
CRI ≥80 COB LED IP 20

Photometric Data



Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-104-020	20W	2210*	2700K-6500K	100x185	N/A	1,00 kg.
ITL-104-030	30W	3390*	2700K-6500K	100x185	N/A	1,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ARIA

Compact track light for residential solutions





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Track mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

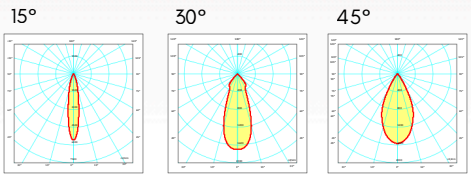
Light effect: Directional, 180° vertical, 350° horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

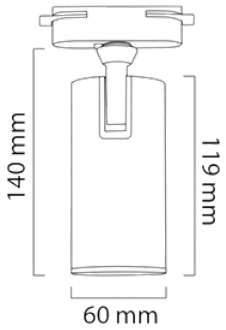
RAL selection
CRI>90
DALI
Casambi - Bluetooth control
1-Phase or 3-Phase track connection

CRI ≥80 COB LED IP 20 F 180° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-120-007	7W	720*	2700K-6500K	60x140	N/A	0,40 kg.
ITL-120-000	GU10	-	2700K-6500K	60x140	N/A	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ARROW

Unique design track light with 3 size options



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Track mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

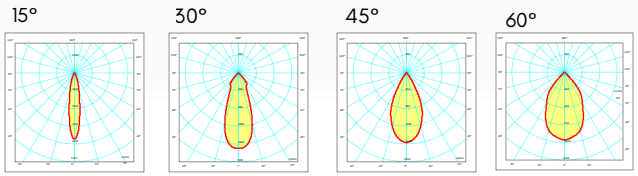
Light effect: Directional, 180° vertical, 350° horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

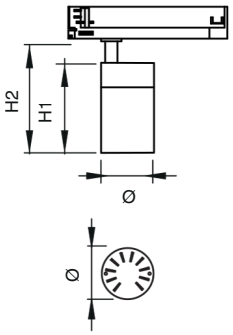
RAL selection
CRI>90
DALI
Casambi - Bluetooth control
1-Phase or 3-Phase track connection

CRI ≥80 COB LED IP 20

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH1-H2) mm.	Cut-out (mm.)	Weight (kg.)
ITL-107-010	10W	1250*	2700K-6500K	60x150-156	N/A	0,40 kg.
ITL-108-020	20W	2490*	2700K-6500K	85x150-156	N/A	0,60 kg.
ITL-109-030	30W	3700*	2700K-6500K	100x165-200	N/A	1,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ARTE

Compact & strong track light with 3 size options





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Track mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

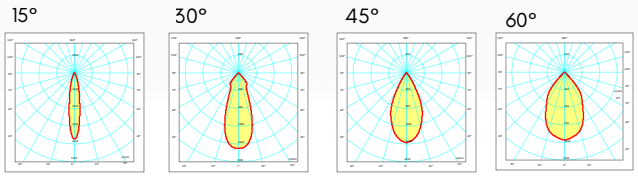
Light effect: Directional, 180° vertical, 350° horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

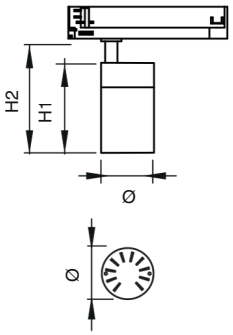
RAL selection
CRI>90
DALI
Casambi - Bluetooth control
1-Phase or 3-Phase track connection

CE UK CA CRI ≥80 COB LED IP 20 F 180° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH1-H2) mm.	Cut-out (mm.)	Weight (kg.)
ITL-110-015	15W	1680*	2700K-6500K	60x125-132	N/A	0,30 kg.
ITL-110-020	20W	2490*	2700K-6500K	60x125-132	N/A	0,30 kg.
ITL-111-030	30W	3700*	2700K-6500K	80x125x150	N/A	0,50 kg.
ITL-112-040	40W	4500*	2700K-6500K	90x132x155	N/A	0,85 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ZUMA

Zoomable track light with adjustable beam angle - 3 size options



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Zoomable optics
Diffuser: Transparent safety glass
Installation: Track mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

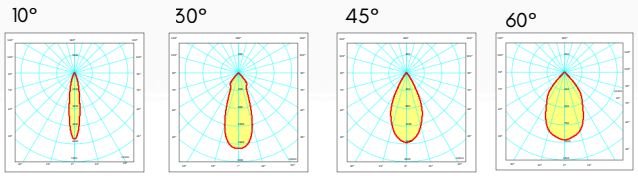
Light effect: Directional, 180° vertical, 350° horizontal
Beam angle: Adjustable between 10 to 60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

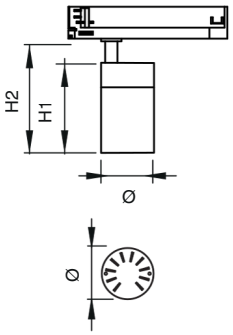
RAL selection
CRI>90
DALI
Casambi - Bluetooth control
1-Phase or 3-Phase track connection

CE UK CA CRI ≥80 COB LED IP 20 180° 350°

Photometric Data



Technical Drawing



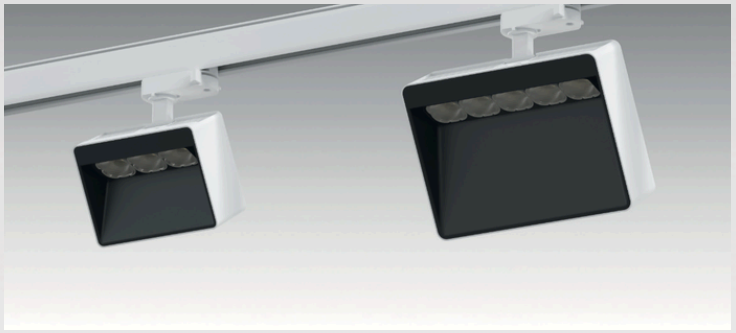
Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH1-H2) mm.	Cut-out (mm.)	Weight (kg.)
ITL-113-010	10W	1200*	2700K-6500K	57x134-160	N/A	0,45 kg.
ITL-114-015	15W	1690*	2700K-6500K	75x163	N/A	0,70 kg.
ITL-114-020	20W	2380*	2700K-6500K	75x163	N/A	0,70 kg.
ITL-115-030	30W	3350*	2700K-6500K	90x185-210	N/A	1,2 kg.
ITL-115-040	40W	4500*	2700K-6500K	90x185-210	N/A	1,2 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ARMA

Unique track light - linear application





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: LED lenses
Installation: Track mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Directional, 180° vertical, 350° horizontal
Beam angle: 45 degrees
UGR: <21
CRI>80
McAdams Step<3

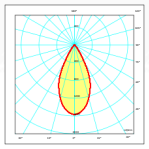
Options

RAL selection
CRI>90
DALI
Casambi - Bluetooth control
1-Phase or 3-Phase track connection

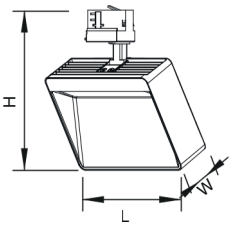
CRI ≥80 COB LED IP 20

Photometric Data

45°



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITL-116-024	24W	2500*	2700K-6500K	59x120x150	N/A	0,45 kg.
ITL-117-040	40W	4300*	2700K-6500K	55x183x194	N/A	0,70 kg.

Lumen values can vary according to CCT - CRI and beam angle options



Tracks & Accessories



Art. No.	Dimensions (WxLxH)mm.	Installation
TTS-101-100	28x1000x54	Surface mounted
TTS-101-200	28x2000x54	Surface mounted
TTS-101-300	28x3000x54	Surface mounted



Art. No.	Dimensions (WxLxH)mm.	Installation
TTS-201-100	28x1000x54	Recessed mounted
TTS-201-200	28x2000x54	Recessed mounted
TTS-201-300	28x3000x54	Recessed mounted



Art. No.	Dimensions (WxLxH)mm.	Installation
TTS-102-100-DALI	28x1000x54	Surface mounted
TTS-102-200-DALI	28x2000x54	Surface mounted
TTS-102-300-DALI	28x3000x54	Surface mounted

Art. No.	Function	Installation	
TTS-301-001	Energy Feeder	All Types	
TTS-301-002	End cap	All Types	
TTS-301-003	Middle connection	All Types	
TTS-301-004	L connection	All Types	
TTS-301-005	T connection	All Types	
TTS-301-006	X connection	All Types	
TTS-301-007	Flexible L connection part	All Types	
TTS-301-008	Adapter	All Types	
TTS-301-009	Installation part	All Types	
TTS-301-010	Suspension part set	All Types	



MAGNET LIGHTING



MAGNA S

Magnetic track spot light - 3 size options





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Installation: 48V magnetic track mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Directional, 180° vertical, 350° horizontal
Beam angle: 24 degrees
UGR: <21
CRI>80
McAdams Step<3

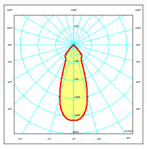
Options

RAL selection
CRI>90
DALI
Casambi - Bluetooth control

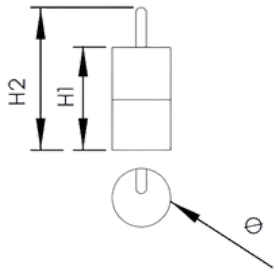
CE UK CA CRI ≥80 COB LED IP 20 F 180° 350°

Photometric Data

24°



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH1xH2) mm.	Cut-out (mm.)	Weight (kg.)
IMS-303-007	7W	740*	2700K-6500K	35x80x120	N/A	0,30 kg.
IMS-303-012	12W	1320*	2700K-6500K	55x120x160	N/A	0,50 kg.
IMS-303-024	24W	2600*	2700K-6500K	60x130x170	N/A	0,90 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MAGNA L I

Magnetic track linear lighting solution





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Opal micro-prismatic diffuser
Installation: 48V magnetic track mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Fixed
Beam angle: 120 degrees
UGR: <19
CRI>80
McAdams Step<3

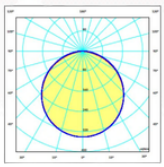
Options

RAL selection
CRI>90
DALI
Casambi - Bluetooth control

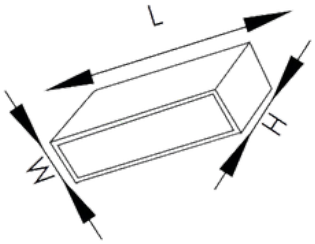
CE UK CA CRI ≥80 SMD LED IP 20

Photometric Data

120°



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-304-018	18W	1880*	2700K-6500K	22x450x44	N/A	0,50 kg.
IMS-304-024	24W	2500*	2700K-6500K	22x600x44	N/A	0,90 kg.
IMS-304-036	36W	3715*	2700K-6500K	22x900x44	N/A	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MAGNA L II

Magnetic track light tiltable linear lighting





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Opal micro-prismatic diffuser
Installation: 48V magnetic track mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Directional - up to 90 degrees vertical
Beam angle: 120 degrees
UGR: <19
CRI>80
McAdams Step<3

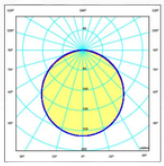
Options

RAL selection
CRI>90
DALI
Casambi - Bluetooth control

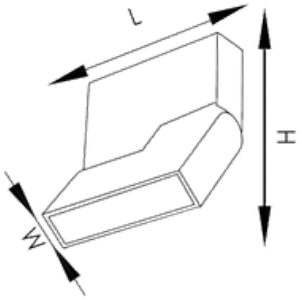
CRI ≥80 SMD LED IP 20

Photometric Data

120°



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-305-006	6W	710*	2700K-6500K	22x112x87	N/A	0,70 kg.
IMS-305-012	12W	1300*	2700K-6500K	22x219x87	N/A	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MAGNA D I

Magnetic track dark optics





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Dark optic lenses
Installation: 48V magnetic track mounted

Electrical

Light source: MID POWER LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Fixed
Beam angle: 24 degrees
UGR: <19
CRI>80
McAdams Step<3

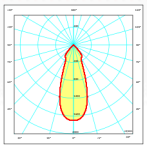
Options

RAL selection
CRI>90
DALI
Casambi - Bluetooth control

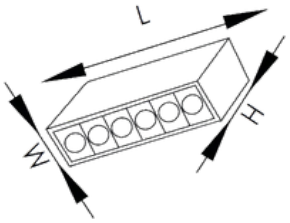
CE UK CA CRI ≥80 MID POWER LED IP 20

Photometric Data

24°



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-306-006	6W	650*	2700K-6500K	22x112x44	N/A	0,30 kg.
IMS-306-012	12W	1360*	2700K-6500K	22x219x44	N/A	0,60 kg.
IMS-306-018	18W	2000*	2700K-6500K	22x326x44	N/A	1,00 kg.
IMS-306-024	24W	2530*	2700K-6500K	22x438x44	N/A	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MAGNA D II

Magnetic track tiltable dark optics





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Dark optic lenses
Installation: 48V magnetic track mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Directional - up to 90 degrees vertical
Beam angle: 24 degrees
UGR: <19
CRI>80
McAdams Step<3

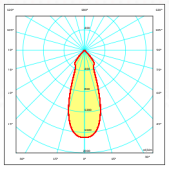
Options

RAL selection
CRI>90
DALI
Casambi - Bluetooth control

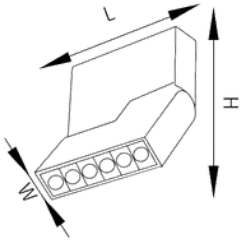
CE UK CA CRI ≥80 MID POWER LED IP 20

Photometric Data

24°



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-307-006	6W	650*	2700K-6500K	22x112x87	N/A	0,45 kg.
IMS-307-012	12W	1360*	2700K-6500K	22x219x87	N/A	0,80 kg.
IMS-307-018	18W	2000*	2700K-6500K	22x326x87	N/A	1,25 kg.
IMS-307-024	24W	2530*	2700K-6500K	22x438x87	N/A	1,45 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MAGNA B

Magnetic track downlight





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: 48V magnetic track mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

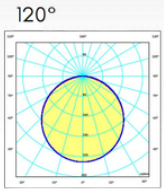
Light effect: Directional - up to 90 degrees vertical
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

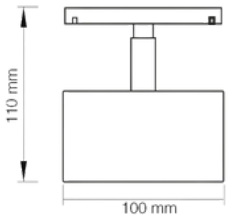
RAL selection
CRI>90
DALI
Casambi - Bluetooth control

CE UK CA CRI ≥80 SMD LED IP 20 F 90° 0°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-311-014	14W	1550*	2700K-6500K	100x110	N/A	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MAGNA BS

Magnetic track suspended downlight



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: 48V magnetic track suspended mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

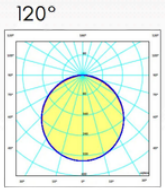
Light effect: Fixed
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

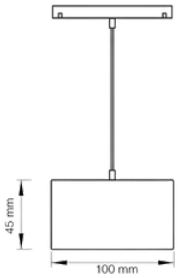
RAL selection
CRI>90
DALI
Casambi - Bluetooth control

CE UK CA CRI ≥80 SMD LED IP 20

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-312-014	14W	1550*	2700K-6500K	100x45	N/A	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MAGNA TUBE

Magnetic track suspended spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: LED lenses
Installation: 48V magnetic track suspended mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

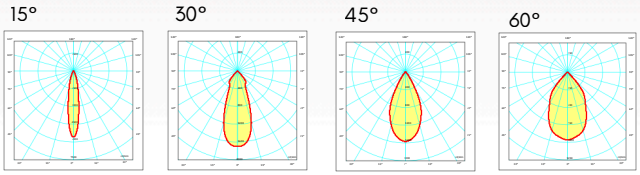
Light effect: Fixed
Beam angle: 15-30-45-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

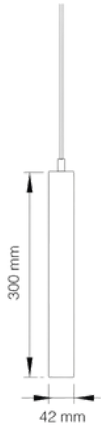
RAL selection
CRI>90
DALI
Casambi - Bluetooth control

CE UK CA CRI ≥80 SMD LED IP 20

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IMS-310-003	3W	250*	2700K-6500K	42x300	N/A	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options



48V Tracks & Accessories



Art. No.	Dimensions (WxLxH) mm.	Installation
IMS-301-100	28x1000x54	Surface mounted
IMS-301-200	28x2000x54	Surface mounted
IMS-301-300	28x3000x54	Surface mounted



Art. No.	Dimensions (WxLxH) mm.	Installation
IMS-302-100	28x1000x54	Recessed mounted
IMS-302-200	28x2000x54	Recessed mounted
IMS-302-300	28x3000x54	Recessed mounted



Art. No.	Dimensions (WxLxH) mm.	Installation
IMS-303-100	28x1000x54	Trimless recessed
IMS-303-200	28x2000x54	Trimless recessed
IMS-303-300	28x3000x54	Trimless recessed

Art. No.	Function	Installation	
IMS-300-104	Energy Feeder	All Types	
IMS-300-102	Middle connector	All Types	
IMS-300-105	Flexible corner connector	All Types	
IMS-300-106	Flexible T corner connector	All Types	
IMS-301-101	L corner connection profile	Surface mounted	
IMS-302-101	L corner connection profile	Recessed mounted	
IMS-303-101	L corner connection profile	Trimless recessed	
IMS-301-102	End Cap	Surface mounted	
IMS-302-102	End Cap	Recessed mounted	
IMS-303-102	End Cap	Trimless recessed	
IMS-309-150	Suspension part set	Surface mounted	

SPOT LIGHTING



PINA C

Decorative spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

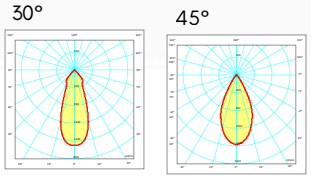
Light effect: Fixed
Beam angle: 30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

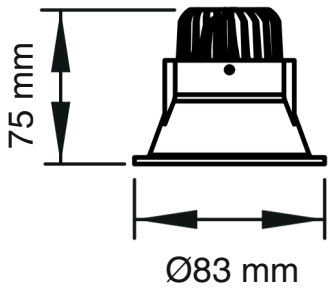
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 44

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-488-007	7W	875*	2700K-6500K	83x75	70	0,35 kg.
ISS-488-012	12W	1500*	2700K-6500K	83x75	70	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PINA D

Decorative spot light LED lenses - variety of beam angle options



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Darkoo LED lenses
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

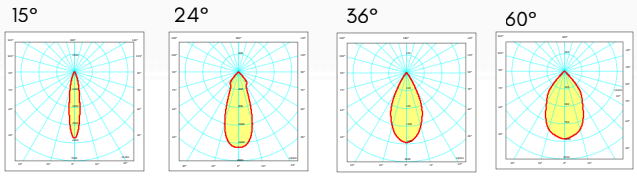
Light effect: Fixed
Beam angle: 15-24-36-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

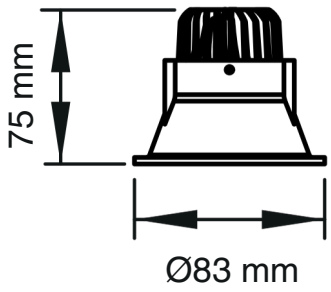
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

UK CA CRI ≥80 COB LED IP 44

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-498-007	7W	800*	2700K-6500K	83x75	70	0,35 kg.
ISS-498-012	12W	1420*	2700K-6500K	83x75	70	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TEOS

Rotational spot light



Mechanical

Body : Aluminium - rotational structure
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

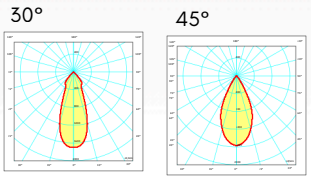
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

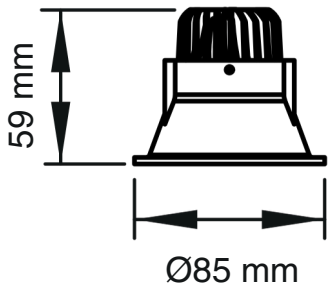
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 40 F 30° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-486-007	7W	875*	2700K-6500K	85x59	75	0,40 kg.
ISS-486-012	12W	1500*	2700K-6500K	85x59	75	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

LEA

Rotational spot light with slim structure



Mechanical

Body : Aluminium - rotational structure
Finish: Electrostatic powder paint
Optics: Darkoo LED lenses
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

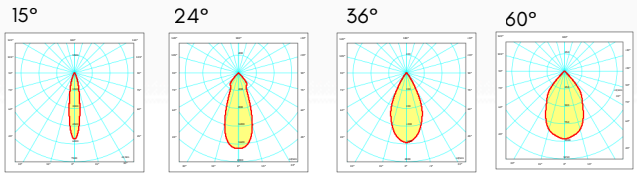
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 15-24-36-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

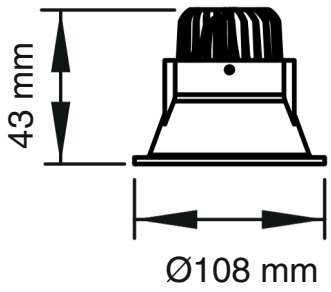
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 40 F 30° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-485-008	8W	800*	2700K-6500K	108x43	90	0,40 kg.
ISS-485-010	10W	1250*	2700K-6500K	108x43	90	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TRIA C

Narrow trim spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Fixed
Beam angle: 30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

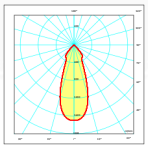
Options

RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

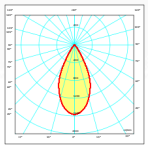
CRI ≥80 COB LED IP 44

Photometric Data

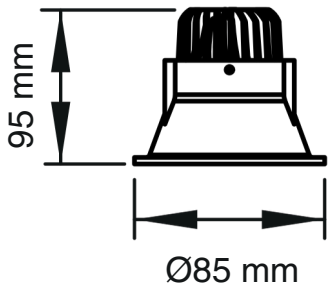
30°



45°



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-483-007	7W	875*	2700K-6500K	85x95	75	0,35 kg.
ISS-483-012	12W	1500*	2700K-6500K	85x95	75	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TRIA D

Narrow trim spot light with LED lenses - variety of beam angle options



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Darkoo LED lenses
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

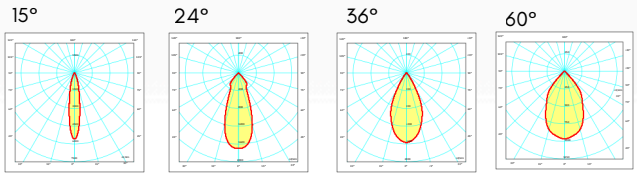
Light effect: Fixed
Beam angle: 15-24-36-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

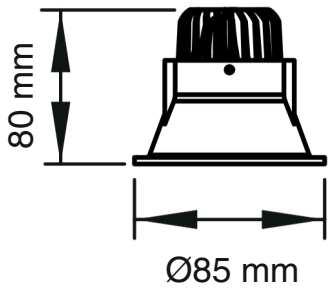
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 44

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-482-007	7W	800*	2700K-6500K	85x80	75	0,35 kg.
ISS-482-012	12W	1500*	2700K-6500K	85x80	75	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PERA

Compact design.- small & powerful spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: LED lenses
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

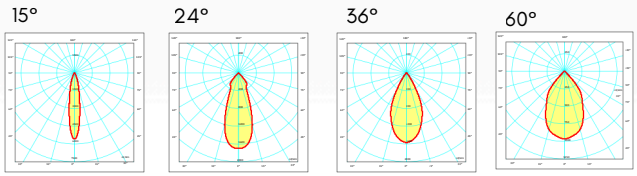
Light effect: Fixed
Beam angle: 15-24-36-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

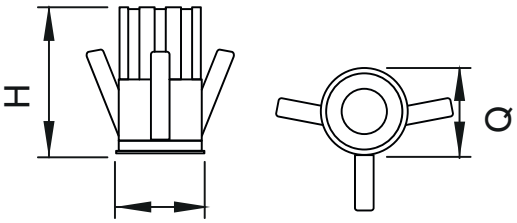
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 44

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-426-005	5W	600*	2700K-6500K	35x56	30	0,10 kg.
ISS-427-012	12W	1300*	2700K-6500K	50x68	45	0,15 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PERA L

Compact design.- small & powerful spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: LED lenses
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

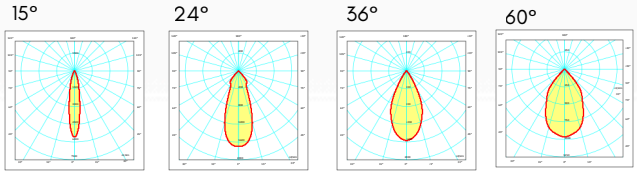
Light effect: Fixed
Beam angle: 15-24-36-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

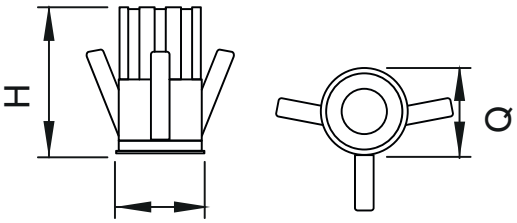
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 44

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-428-020	20W	2300*	2700K-6500K	73x88	65	0,35 kg.
ISS-429-035	35W	4000*	2700K-6500K	91x98	85	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PARLA

Mini spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Singel lenses
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

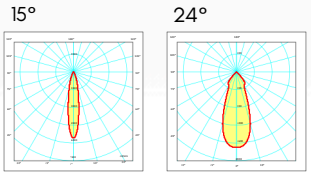
Light effect: Fixed
Beam angle: 15-24 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

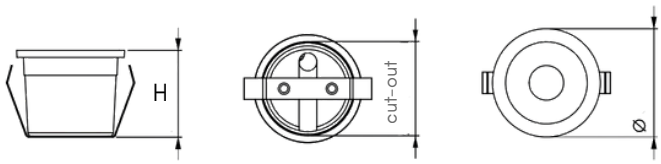
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control

CE UK CA CRI ≥80 POWER LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-469-002	2W	140*	2700K-6500K	31x25	27,5	0,10 kg.
ISS-470-003	3W	210*	2700K-6500K	44x25	35	0,12 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MYRA

IP65 rated spot light with narrow trim





Mechanical

Body : Aluminium - IP65 rated
Finish: Electrostatic powder paint
Optics: Darkoo LED lenses
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: IP65 LED driver
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

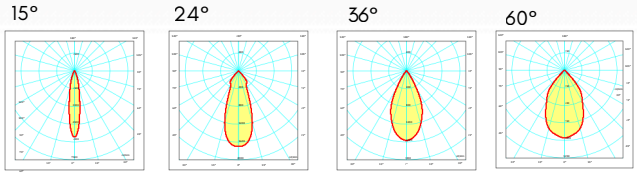
Light effect: Fixed
Beam angle: 15-24-36-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

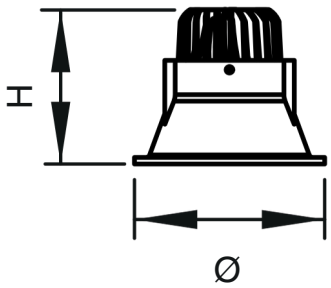
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 65

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-450-008	8W	960*	2700K-6500K	60x65	55	0,25 kg.
ISS-451-012	12W	1500*	2700K-6500K	80x75	75	0,40 kg.
ISS-452-015	15W	1875*	2700K-6500K	104x95	90	0,55 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MYST

IP65 rated spot light & downlight with 6 sizes



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

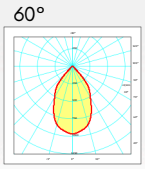
Light effect: Fixed
Beam angle: 60 degrees
UGR: <19
CRI>80
McAdams Step<3

Options

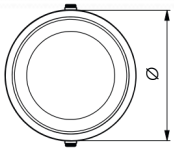
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

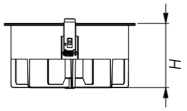
CE UK CA CRI ≥80 COB LED IP 65

Photometric Data



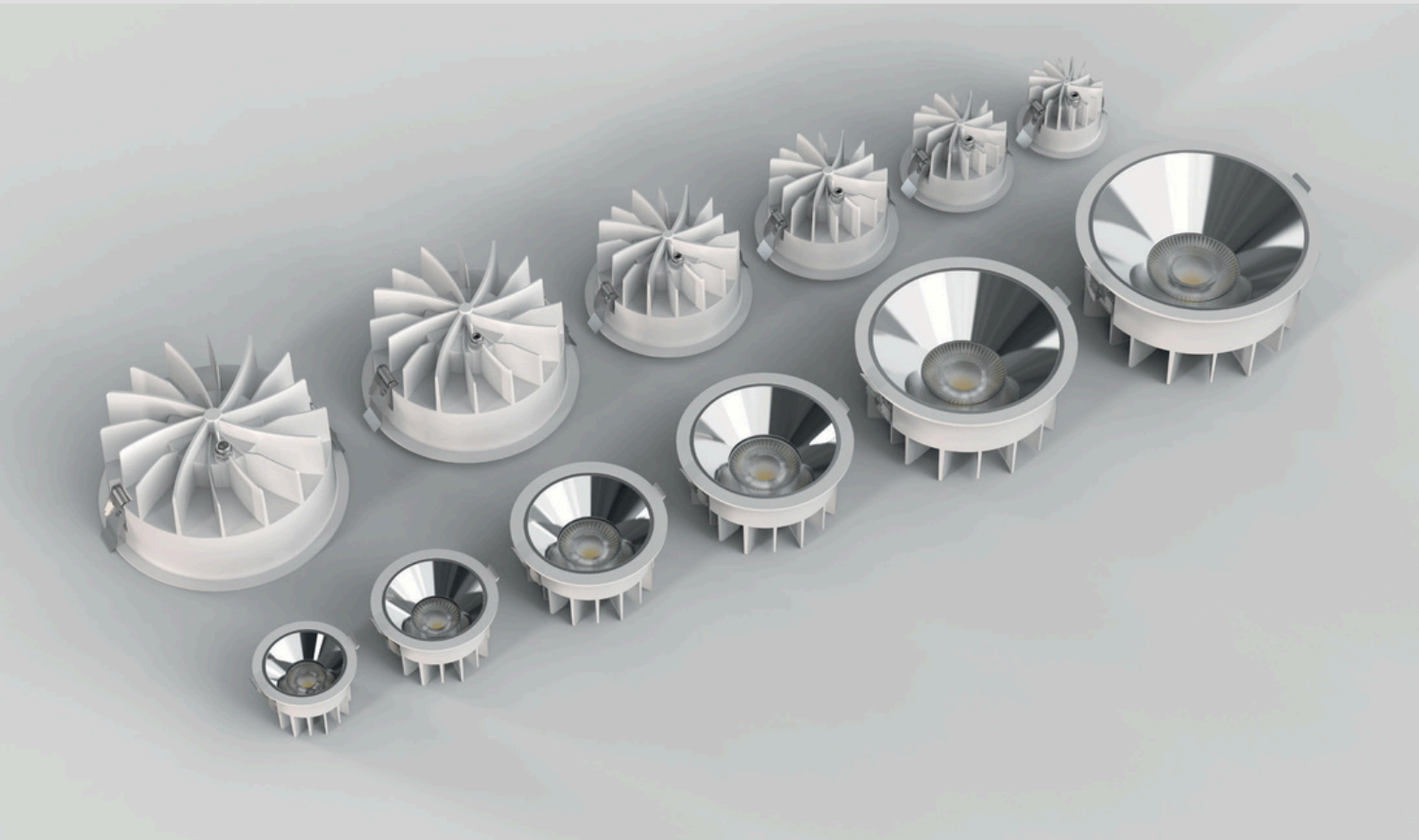
Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-416-007	7W	760*	2700K-6500K	85x58	75	0,25 kg.
ISS-416-012	12W	1350*	2700K-6500K	85x58	75	0,25 kg.
ISS-417-015	15W	1625*	2700K-6500K	105x65	95	0,30 kg.
ISS-418-020	20W	2250*	2700K-6500K	131x75	115	0,45 kg.
ISS-419-027	27W	3100*	2700K-6500K	150x80	135	0,55 kg.
ISS-420-033	33W	3540*	2700K-6500K	191x95	175	0,90 kg.
ISS-421-038	38W	4100*	2700K-6500K	215x105	200	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options





TRIM-O

Trimless spot light - rotational design





Mechanical

Body : Aluminium - trimless design
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Trimless recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

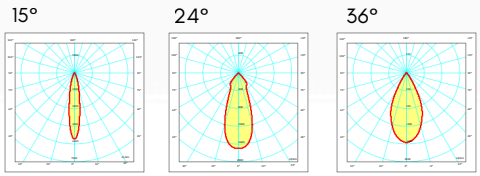
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 15-24-36 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

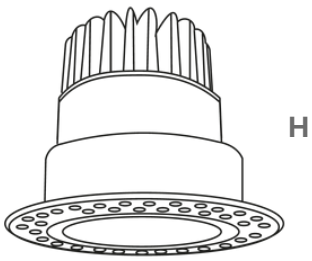
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 20 F 30° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-490-007	5W	760*	2700K-6500K	84x80	55	0,35 kg.
ISS-490-010	8W	1105*	2700K-6500K	100x100	75	0,45 kg.

Lumen values can vary according to CCT - CRI and beam angle options

INCA

Low UGR - anti-glare spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

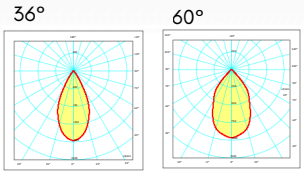
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 36-60 degrees
UGR: <16
CRI>80
McAdams Step<3

Options

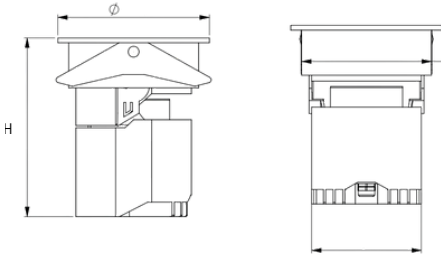
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 20 30° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-460-008	8W	900*	2700K-6500K	62x80	55	0,30 kg.
ISS-461-012	12W	1280*	2700K-6500K	84x101	75	0,4 kg.
ISS-462-020	20W	2280*	2700K-6500K	105x122	92	0,5 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MAYA

Low UGR - anti-glare spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

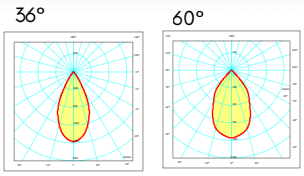
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 36-60 degrees
UGR: <16
CRI>80
McAdams Step<3

Options

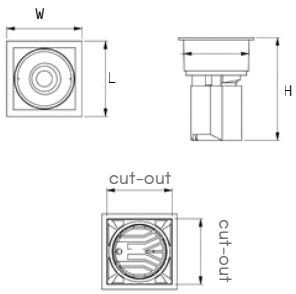
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 20 30° 350°

Photometric Data



Technical Drawing

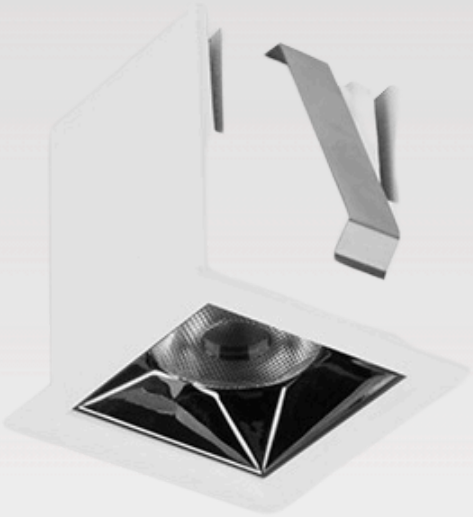


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-463-008	8W	900*	2700K-6500K	63x63x88	58x58	0,40 kg.
ISS-464-012	12W	1280*	2700K-6500K	84x84x111	78x78	0,50 kg.
ISS-465-020	20W	2280*	2700K-6500K	105x105x137	98x98	0,7 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AZTEC I

Silver optics spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Silver optics
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

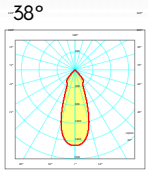
Light effect: Fixed
Beam angle: 38 degrees
UGR: <16
CRI>80
McAdams Step<3

Options

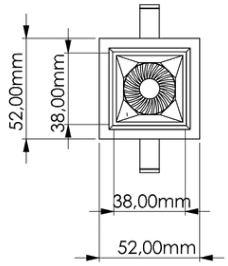
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control

CE UK CA CRI ≥80 COB LED IP 20

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-466-004	4W	340*	2700K-6500K	52x52x56	40x40	0,15 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AZTEC II

Silver optics spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Silver optics
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Fixed
Beam angle: 38 degrees
UGR: <16
CRI>80
McAdams Step<3

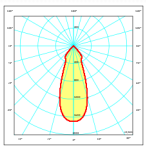
Options

RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control

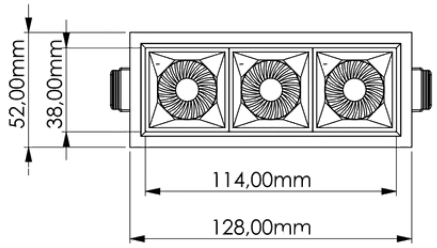
CE UK CA CRI ≥80 COB LED IP 20

Photometric Data

38°



Technical Drawing

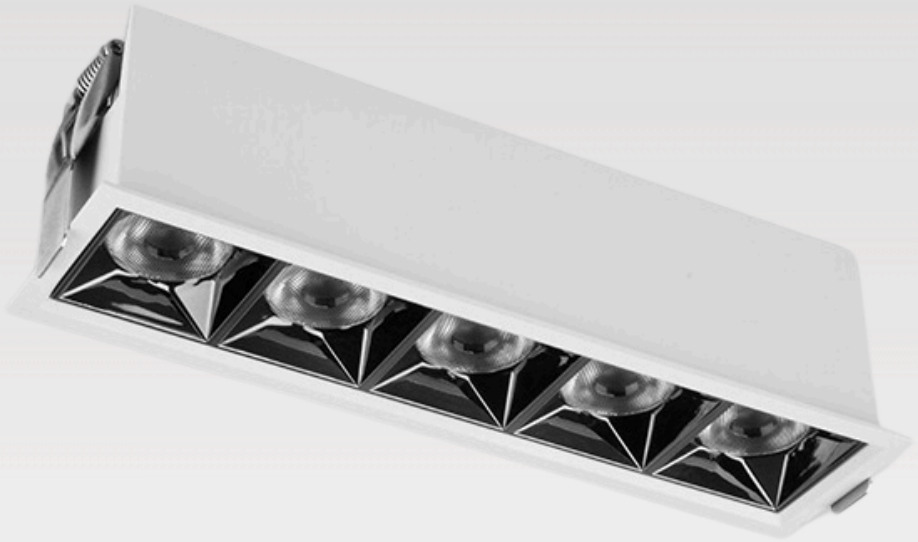


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-467-012	12W	1010*	2700K-6500K	52x128x56	40x120	0,25 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AZTEC III

Silver optics spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Silver optics
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

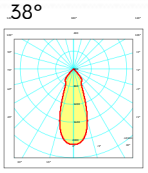
Light effect: Fixed
Beam angle: 38 degrees
UGR: <16
CRI>80
McAdams Step<3

Options

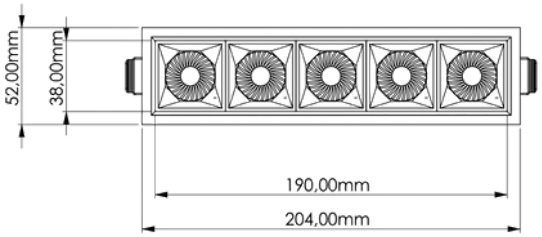
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control

CE UK CA CRI ≥80 COB LED IP 20

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-468-020	20W	1800*	2700K-6500K	52x204x56	40x195	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AZTEC IV

Silver optics spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Silver optics
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

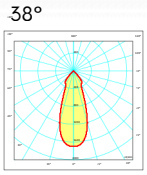
Light effect: Fixed
Beam angle: 38 degrees
UGR: <16
CRI>80
McAdams Step<3

Options

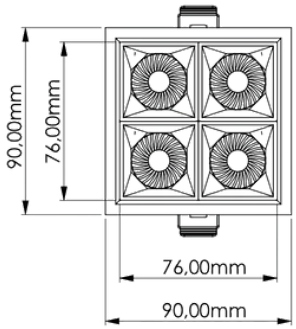
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control

CE UK CA CRI ≥80 COB LED IP 20

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-469-016	16W	1600*	2700K-6500K	90x90x56	85x85	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PINA S

Decorative square spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

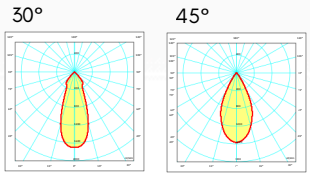
Light effect: Fixed
Beam angle: 30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

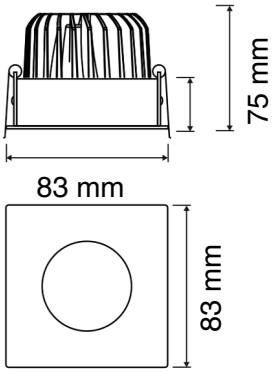
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 44

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-481-007	7W	875*	2700K-6500K	83x83x75	70x70	0,35 kg.
ISS-481-012	12W	1500*	2700K-6500K	83x83x75	70x70	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options

LIMA

Rotational square spot light



Mechanical

Body : Aluminium - rotational structure
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

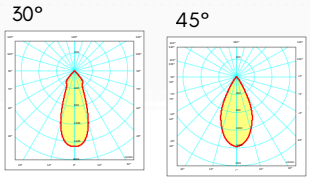
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

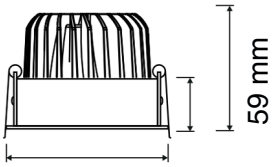
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

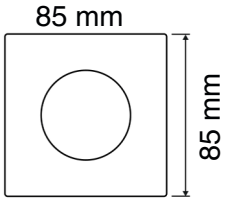
CRI ≥80 COB LED IP 40 30° 350°

Photometric Data



Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-480-007	7W	875*	2700K-6500K	85x85x59	75x75	0,35 kg.
ISS-480-012	12W	1500*	2700K-6500K	85x85x59	75x75	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PARIS S I

Spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

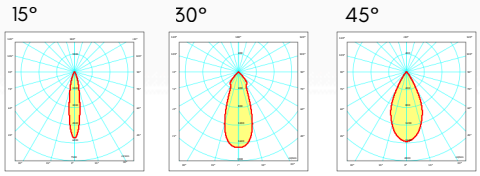
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

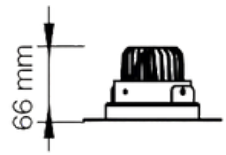
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

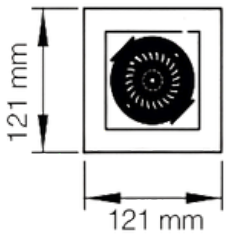
CRI ≥80 COB LED IP 20

Photometric Data



Technical Drawing



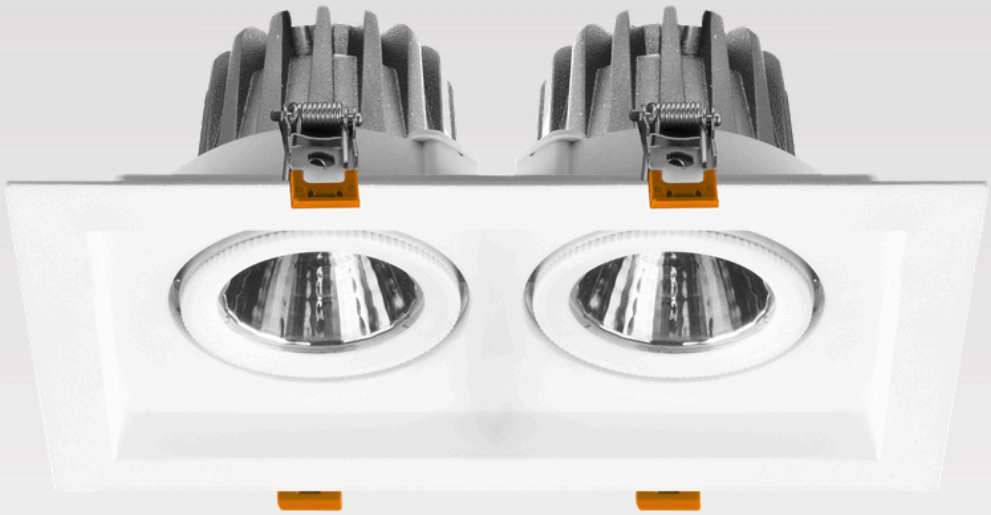


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-410-010	10W	1230*	2700K-6500K	121x121x66	105x105	0,6 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PARIS S II

Spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

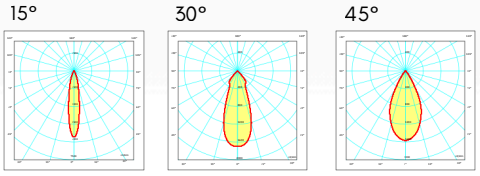
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

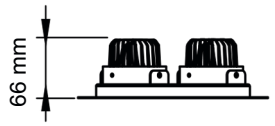
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

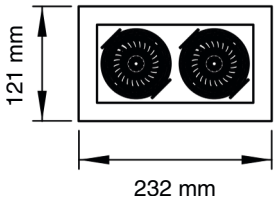
CRI ≥80 COB LED IP 20

Photometric Data



Technical Drawing



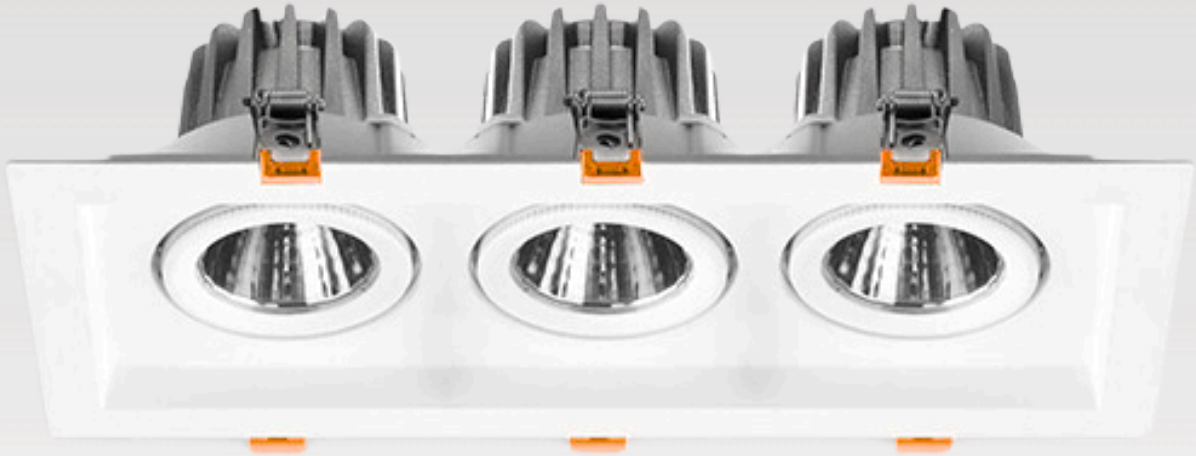


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-411-020	2x10W	2460*	2700K-6500K	121x232x66	105x210	1,10 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PARIS S III

Spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

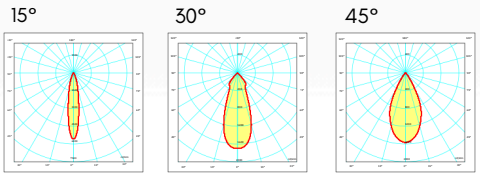
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

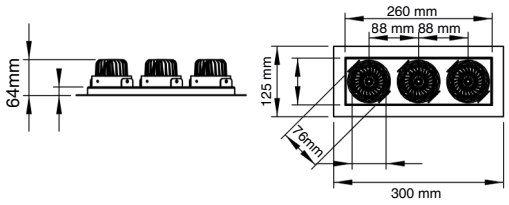
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 20 F 30° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-412-030	3x10W	3690*	2700K-6500K	125x300x64	105x280	1,60 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PARIS M I

Spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

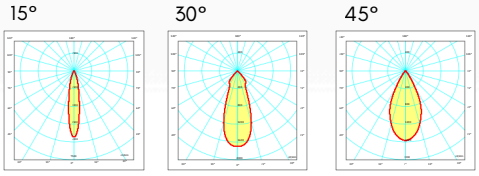
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

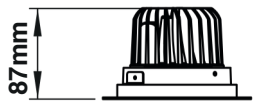
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

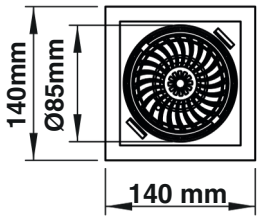
CE UK CA CRI ≥80 COB LED IP 20 F 30° 350°

Photometric Data



Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-407-015	15W	1730*	2700K-6500K	140x140x87	120x120	1,10 kg.
ISS-407-020	20W	2350*	2700K-6500K	140x140x87	120x120	1,10 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PARIS M II

Spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

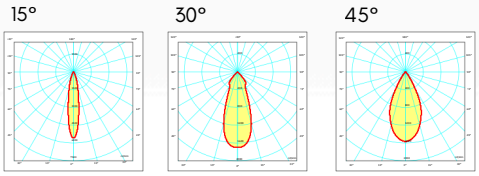
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

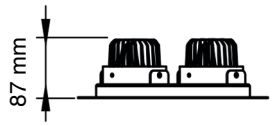
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

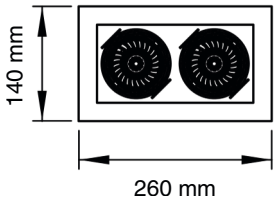
CRI ≥80 COB LED IP 20

Photometric Data



Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-408-030	2x15W	3460*	2700K-6500K	140x260x87	120x240	2,00 kg.
ISS-408-040	2x20W	4700*	2700K-6500K	140x260x87	120x240	2,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PARIS L I

Spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

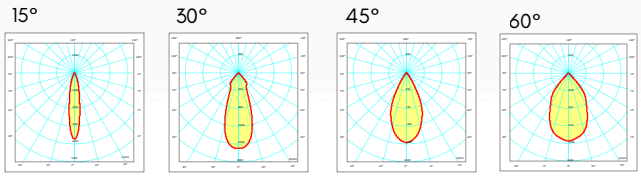
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 15-30-45-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

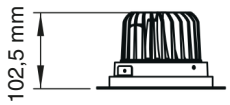
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

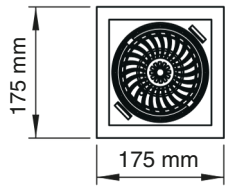
CE UK CA CRI ≥80 COB LED IP 20 F 30° 350°

Photometric Data



Technical Drawing



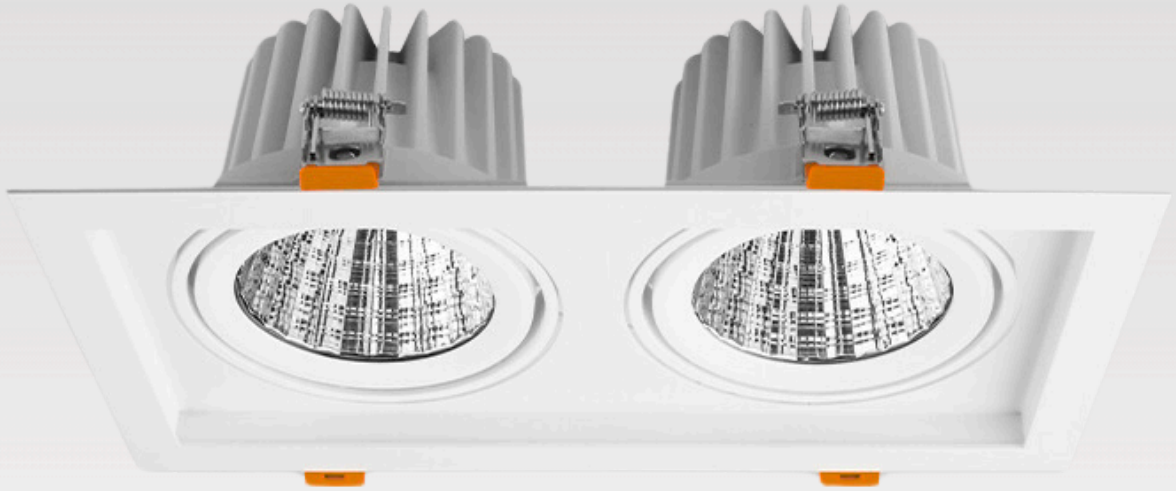


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-404-030	30W	3320*	2700K-6500K	175x175x102,5	155x155	1,40 kg.
ISS-404-038	38W	4090*	2700K-6500K	175x175x102,5	155x155	1,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PARIS L II

Spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

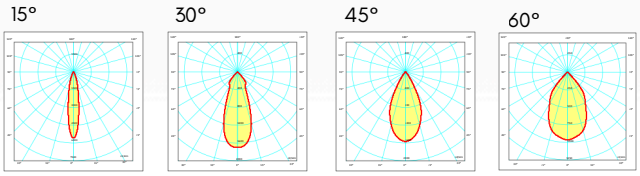
Light effect: Rotational - 30 degrees vertical, 350 degrees horizontal
Beam angle: 15-30-45-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

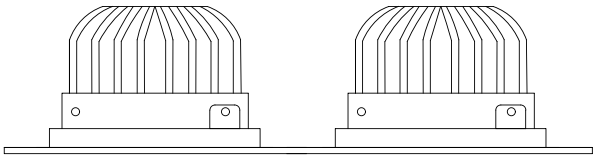
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 20 F 30° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-405-060	2x30W	6640*	2700K-6500K	185x360x107	170x330	2,70 kg.
ISS-405-076	2x38W	8180*	2700K-6500K	185x360x107	170x330	2,70 kg.

Lumen values can vary according to CCT - CRI and beam angle options

SIDE

Tiltable spot light





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Darkoo LED lenses
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

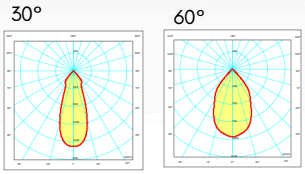
Light effect: Rotational - 90 degrees vertical, 350 degrees horizontal
Beam angle: 30-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

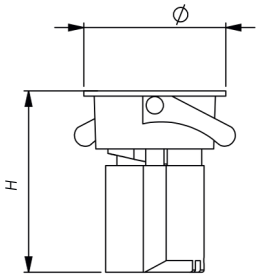
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 20 F 90° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-423-007	7W	750*	2700K-6500K	62x86	55	0,40 kg.
ISS-424-012	12W	1340*	2700K-6500K	84x104	75	0,50 kg.
ISS-425-020	20W	2500*	2700K-6500K	105x128	95	0,65 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TROY

Tiltable & wallwasher spot light





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

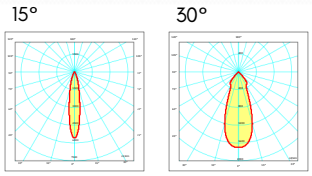
Light effect: Rotational - 90 degrees vertical, 350 degrees horizontal
Beam angle: 15-30 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

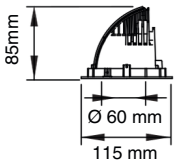
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

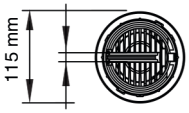
CE UK CA CRI ≥80 COB LED IP 20 F 90° 350°

Photometric Data



Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-415-010	10W	1250*	2700K-6500K	115x85	100	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TRAX

Tiltable & wallwasher spot light





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

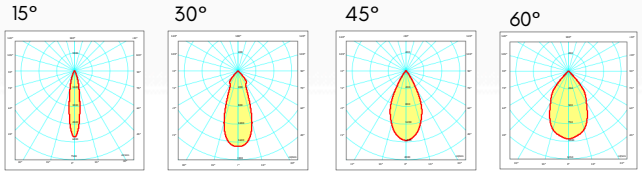
Light effect: Rotational - 90 degrees vertical, 350 degrees horizontal
Beam angle: 15-30-45-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

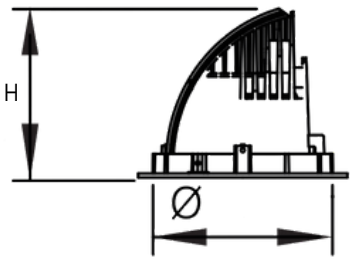
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit / CBS connection

CE UK CA CRI ≥80 COB LED IP 20 F 90° 350°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-414-020	20W	2500*	2700K-6500K	153x125	145	0,90 kg.
ISS-414-030	30W	3300*	2700K-6500K	153x125	145	0,90 kg.
ISS-413-040	40W	4500*	2700K-6500K	185x146	170	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

EROS

Surface mounted spot light - 3 size options



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector & dark louver
Diffuser: Transparent safety glass
Installation: Ceiling surface mounted

Electrical

Driver: LED driver inside the body
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

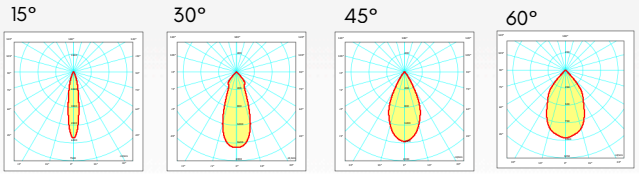
Light effect: Fixed
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

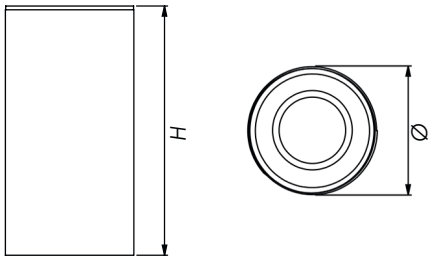
RAL selection
CRI>90
Casambi - Bluetooth control
Suspension kit

CRI ≥80 COB LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-443-007	7W	875*	2700K-6500K	85x162	N/A	0,50 kg.
ISS-443-010	10W	1250*	2700K-6500K	85x162	N/A	0,50 kg.
ISS-444-015	15W	1875*	2700K-6500K	118x165	N/A	0,90 kg.
ISS-444-020	20W	2500*	2700K-6500K	118x165	N/A	0,90 kg.
ISS-445-030	30W	3450*	2700K-6500K	150x177	N/A	1,30 kg.
ISS-445-040	40W	4700*	2700K-6500K	150x177	N/A	1,30 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AQUA

IP65 rated surface mounted spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling surface mounted

Electrical

Driver: LED driver inside the body
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

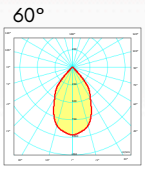
Light effect: Fixed
Beam angle: 60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

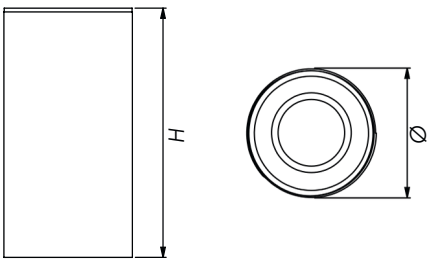
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Suspension kit

CE UK CA CRI ≥80 COB LED IP 65

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-475-010	10W	1200*	2700K-6500K	75x100	N/A	0,3 kg.
ISS-476-015	15W	1800*	2700K-6500K	95x100	N/A	0,4 kg.
ISS-477-020	20W	2400*	2700K-6500K	115x152	N/A	0,7 kg.
ISS-477-030	30W	3600*	2700K-6500K	115x152	N/A	0,7 kg.
ISS-478-040	40W	4800*	2700K-6500K	140x162	N/A	1,0 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ECHO

Surface mounted spot light





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling surface mounted

Electrical

Driver: LED driver inside the body
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

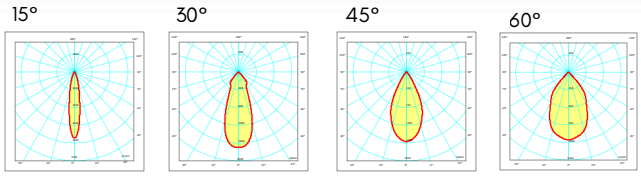
Light effect: Fixed
Beam angle: 15-30 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

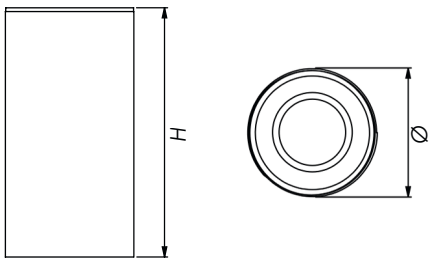
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Suspension kit

CE UK CA CRI ≥80 COB LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-435-007	7W	875*	2700K-6500K	60x165	N/A	0,30 kg.
ISS-435-010	10W	1250*	2700K-6500K	60x165	N/A	0,30 kg.
ISS-434-015	15W	1875*	2700K-6500K	85x210	N/A	0,50 kg.
ISS-434-020	20W	2500*	2700K-6500K	85x210	N/A	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ECHO L

Surface mounted spot light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling surface mounted

Electrical

Driver: LED driver inside the body
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

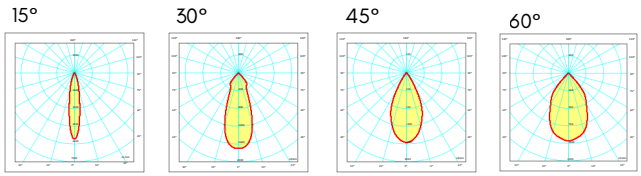
Light effect: Fixed
Beam angle: 15-30 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

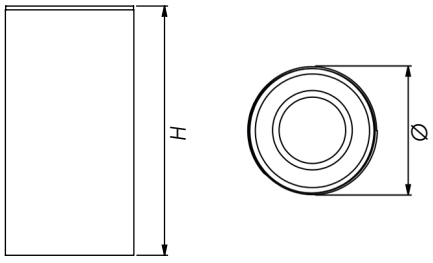
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Suspension kit

CE UK CA CRI ≥80 COB LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-433-030	30W	3450*	2700K-6500K	100x230	N/A	0,75 kg.
ISS-432-040	40W	4700*	2700K-6500K	118x230	N/A	0,9 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TYANA S I

surface mounted spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling surface mounted

Electrical

Driver: LED driver inside the body
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

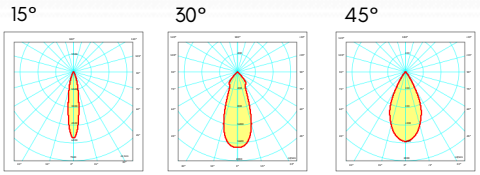
Light effect: Rotational - 30 degrees vertical, 30 degrees horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

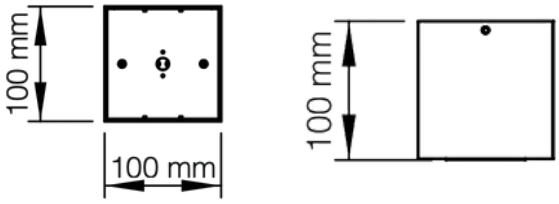
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Suspension kit

CE UK CA CRI ≥80 COB LED IP 40 F 30° 30°

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-439-007	7W	875*	2700K-6500K	100x100x100	N/A	0,4 kg.
ISS-439-010	10W	1250*	2700K-6500K	100x100x100	N/A	0,4 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TYANA S II

surface mounted spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling surface mounted

Electrical

Driver: LED driver inside the body
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

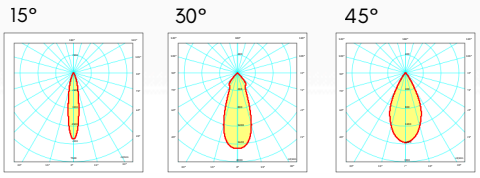
Light Effect: Rotational - 30 degrees vertical, 30 degrees horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

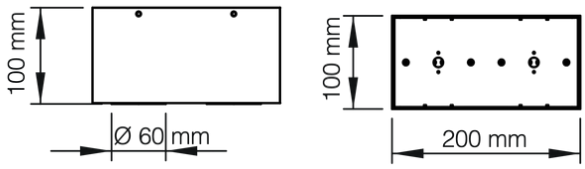
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Suspension kit

CRI ≥80 COB LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-440-014	2x7W	1750*	2700K-6500K	100x200x100	N/A	0,65 kg.
ISS-440-020	2x10W	2500*	2700K-6500K	100x200x100	N/A	0,65 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TYANA S III

surface mounted spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling surface mounted

Electrical

Driver: LED driver inside the body
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

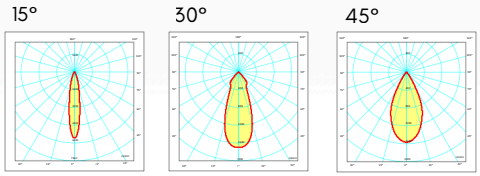
Light effect: Rotational - 30 degrees vertical, 30 degrees horizontal
Beam angle: 15-30-45 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

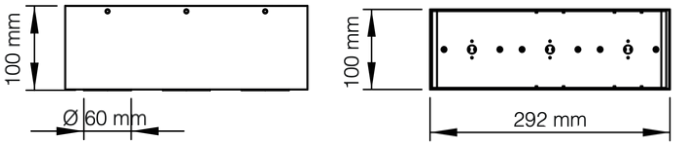
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Suspension kit

CE UK CA CRI ≥80 COB LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-441-021	3x7W	2625*	2700K-6500K	100x292x100	N/A	1,00 kg.
ISS-441-030	3x10W	3750*	2700K-6500K	100x292x100	N/A	1,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TYANA L I

surface mounted spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling surface mounted

Electrical

Driver: LED driver inside the body
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

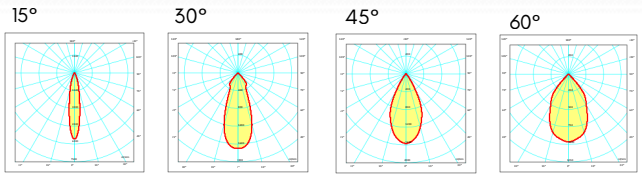
Light effect: Rotational - 30 degrees vertical, 30 degrees horizontal
Beam angle: 15-30-45-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

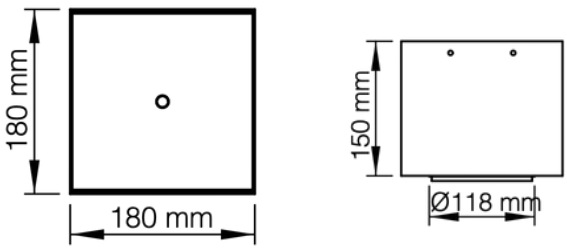
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Suspension kit

CRI ≥80 COB LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-436-020	20W	2500*	2700K-6500K	180x180x150	N/A	2,50 kg.
ISS-436-030	30W	3450*	2700K-6500K	180x180x150	N/A	2,50 kg.
ISS-436-040	40W	4700*	2700K-6500K	180x180x150	N/A	2,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TYANA L II

surface mounted spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling surface mounted

Electrical

Driver: LED driver inside the body
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

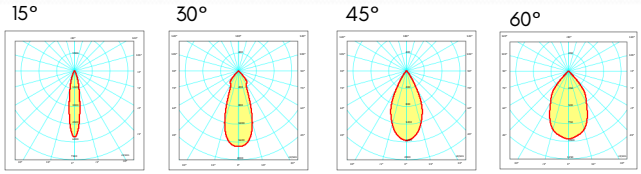
Light effect: Rotational - 30 degrees vertical, 30 degrees horizontal
Beam angle: 15-30-45-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

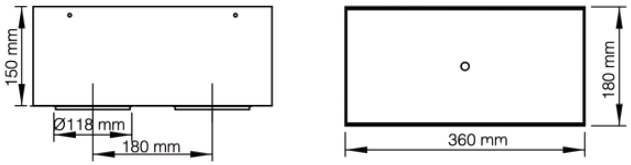
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Suspension kit

CRI ≥80 COB LED IP 40

Photometric Data



Technical Drawing

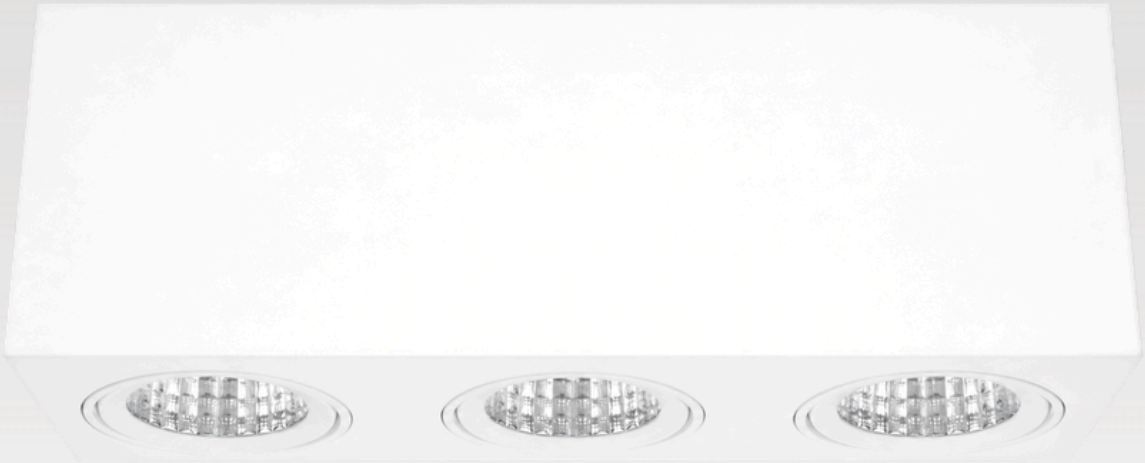


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-437-040	2x20W	5000*	2700K-6500K	180x360x150	N/A	5,00 kg.
ISS-437-060	2x30W	6900*	2700K-6500K	180x360x150	N/A	5,00 kg.
ISS-437-080	2x40W	9400*	2700K-6500K	180x360x150	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TYANA L III

surface mounted spot light for retail solutions



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent safety glass
Installation: Ceiling surface mounted

Electrical

Driver: LED driver inside the body
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

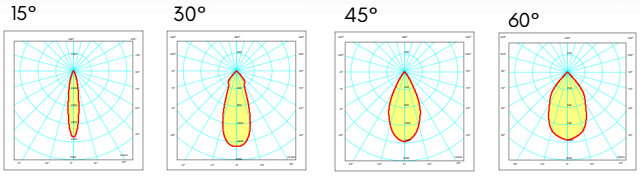
Light effect: Rotational - 30 degrees vertical, 30 degrees horizontal
Beam angle: 15-30-45-60 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

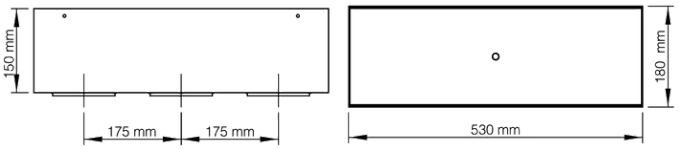
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Suspension kit

CRI ≥80 COB LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ISS-438-060	3x20W	7500*	2700K-6500K	180x530x150	N/A	7,50 kg.
ISS-438-090	3x30W	10350*	2700K-6500K	180x530x150	N/A	7,50 kg.
ISS-438-120	3x40W	14100*	2700K-6500K	180x530x150	N/A	7,50 kg.

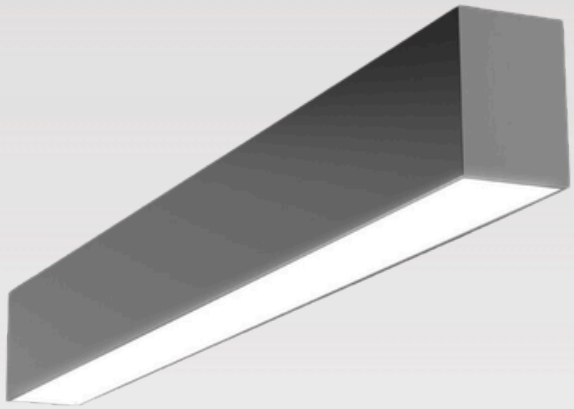
Lumen values can vary according to CCT - CRI and beam angle options

LINEAR LIGHTING



TRITON

Linear lighting - 3 profile options with various features





Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Ceiling surface or suspended mounted

Electrical

Driver: LED driver inside the body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

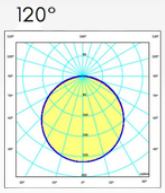
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

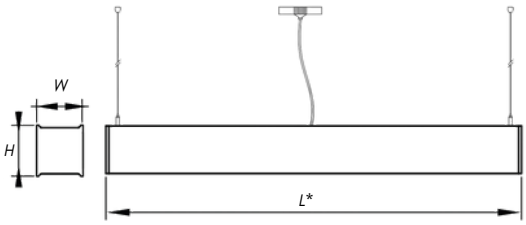
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
Asymmetrical diffuser
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection

CE UK CA CRI ≥80 SMD LED IP 40

Photometric Data



Technical Drawing



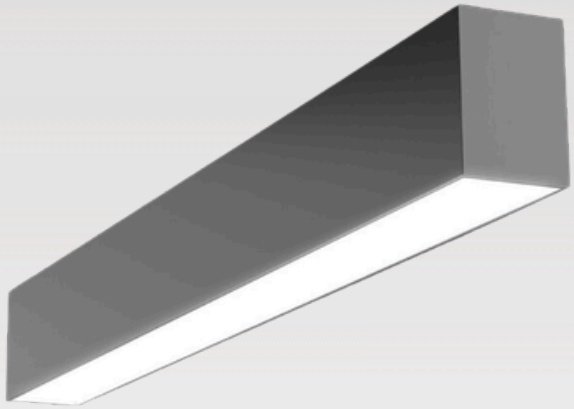
*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-606-100	25W/mt.	2900*	2700K-6500K	30x1000x40	N/A	1,20 kg.
ILS-616-100	25W/mt.	2900*	2700K-6500K	50x1000x75	N/A	1,60 kg.
ILS-626-100	40W/mt.	4500*	2700K-6500K	85x1000x85	N/A	2,00 kg.
ILS-600	1.5 mt. suspension kit					

Lumen values can vary according to CCT - CRI and beam angle options

TRITON Direct & Indirect

Linear lighting with 30% up - 70% down light





Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Ceiling suspended mounted

Electrical

Driver: LED driver inside the body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

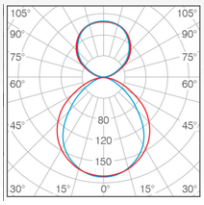
Light effect: Direct & Indirect
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

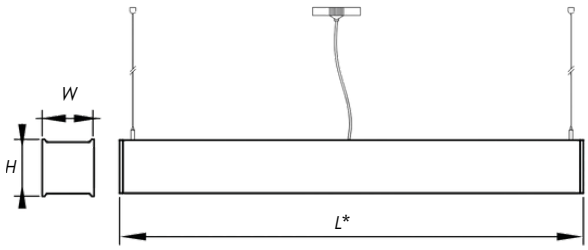
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection
Continiuos lighting

CE UK CA CRI ≥80 SMD LED IP 40

Photometric Data



Technical Drawing



*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-601-100	25+15W/mt.	4485*	2700K-6500K	33x1000x80	N/A	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TRITON Slim

Slim profile linear lighting solution





Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Ceiling suspended mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

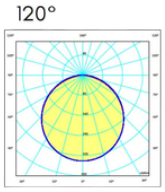
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

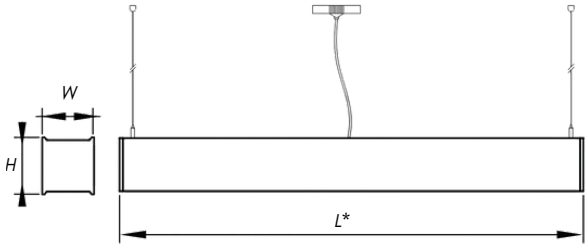
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Continiuos lighting

CE UK CA CRI ≥80 SMD LED IP 40

Photometric Data



Technical Drawing



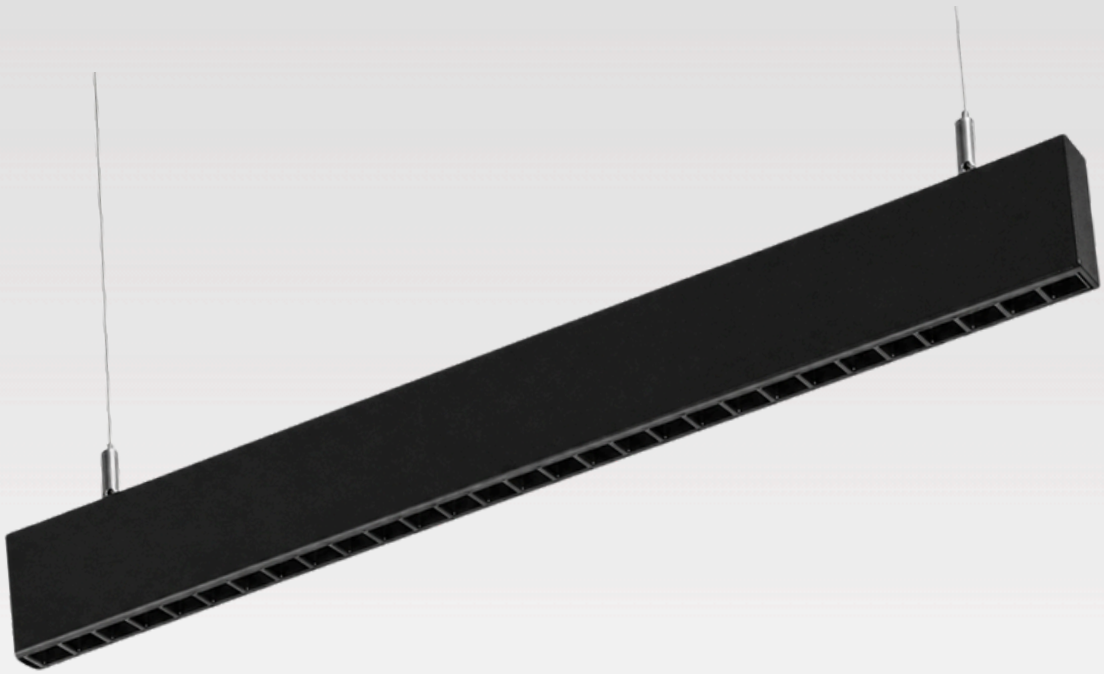
*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-644-100	25W/mt.	2800*	2700K-6500K	34x1000x100	N/A	1,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TRITON DARK

Linear lighting with dark optics for anti-glare effect - low UGR



Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Dark optic lenses
Installation: Ceiling suspended mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

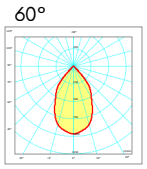
Light effect: Direct
Beam angle: 60 degrees
UGR: <19
CRI>80
McAdams Step<3

Options

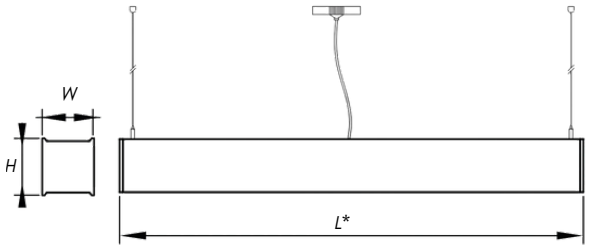
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Continiuos lighting

CE UK CA CRI ≥80 SMD LED IP 20

Photometric Data



Technical Drawing



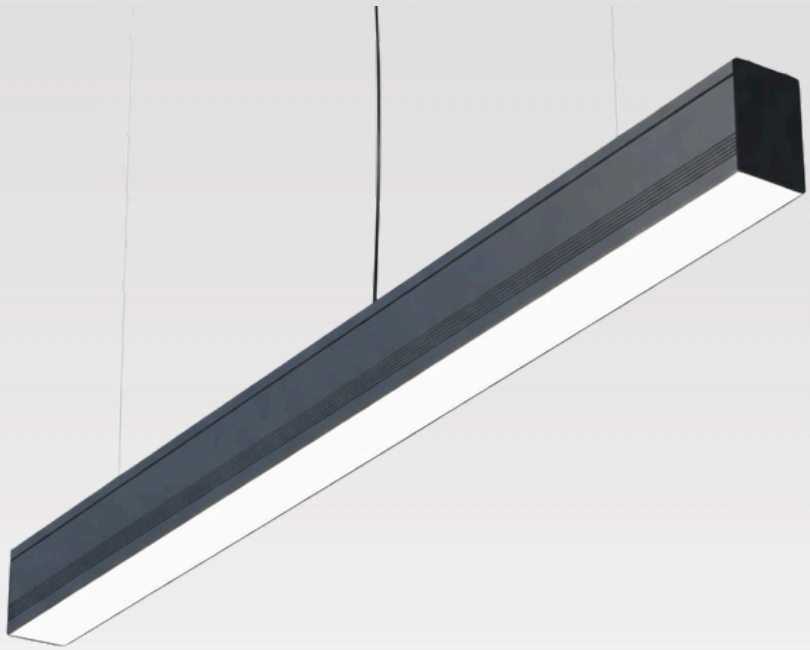
*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-646-100	25W/mt.	3000*	2700K-6500K	34x1080x100	N/A	1,0 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TRITON IP65

IP65 rated linear lighting solution



Mechanical

Body : Extruded aluminium profile - INOX screws
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Ceiling surface or suspended mounted

Electrical

Driver: LED driver inside the body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

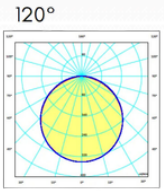
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

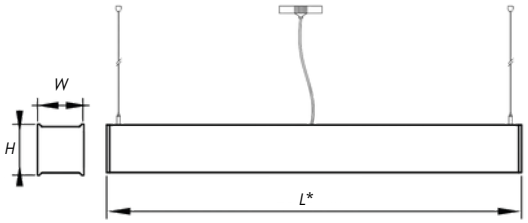
RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection

CRI ≥80 SMD LED IP 65

Photometric Data



Technical Drawing



*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-648-030-840	28W/mt.	3640*	3000K-6500K	55x1000x78	N/A	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TRITON R

Recessed linear lighting solution





Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Recessed mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

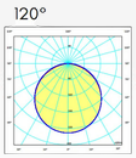
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

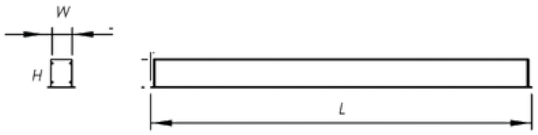
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection
Continiuos lighting

CE UK CA CRI ≥80 SMD LED IP 40

Photometric Data



Technical Drawing



*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-608-100	25W/mt.	2900*	2700K-6500K	45x1000x65	30x985	1,20 kg.
ILS-618-100	25W/mt.	2900*	2700K-6500K	72x1000x65	50x985	1,40 kg.
ILS-628-100	40W/mt.	4500*	2700K-6500K	95x1000x65	75x985	1,70 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TRITON R DARK

Recessed linear lighting with dark optics for anti-glare effect - low UGR



Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Dark optic lenses
Installation: Recessed mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Direct
Beam angle: 60 degrees
UGR: <19
CRI>80
McAdams Step<3

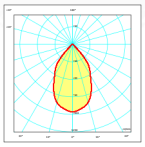
Options

RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection
Continiuos lighting

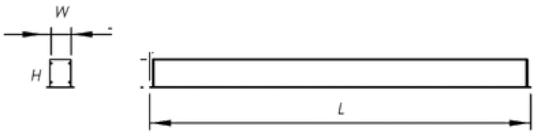
CE UK CA CRI ≥80 SMD LED IP 20

Photometric Data

60°



Technical Drawing



*Custom lengths according to project drawings is available.

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ILS-649-100	25W/mt.	3000*	2700K-6500K	49x1000x36	35x985	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ARCHITECTURAL LIGHTING



CIRCUS R

Recessed circular lighting with various diameter options





Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Recessed mounted

Electrical

Driver: LED driver inside the body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

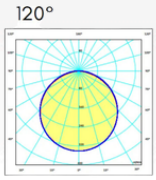
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

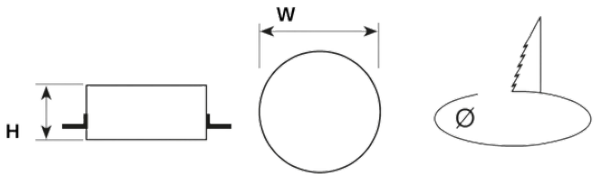
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection

CE UK CA CRI ≥80 SMD LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-701-024	24W	2880*	2700K-6500K	400x100	390	1,80 kg.
IAS-701-040	40W	4800*	2700K-6500K	600x100	590	2,00 kg.
IAS-701-052	52W	6200*	2700K-6500K	800x100	790	2,50 kg.
IAS-701-080	80W	9550*	2700K-6500K	1000x100	990	2,90 kg.
IAS-701-120	120W	14000*	2700K-6500K	1200x100	1190	3,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

CIRCUS

Surface & suspended circular lighting with various diameter options





Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Surface or suspended mounted

Electrical

Driver: LED driver inside the body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

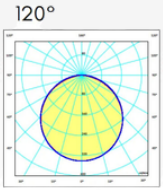
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

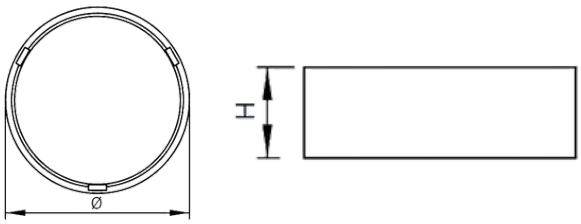
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection

CE UK CA CRI ≥80 SMD LED IP 40

Photometric Data



Technical Drawing



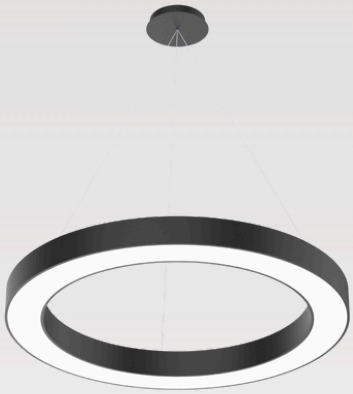
Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-702-018	18W	2160*	2700K-6500K	300x100	N/A	1,50 kg.
IAS-702-040	40W	4800*	2700K-6500K	600x100	N/A	2,00 kg.
IAS-702-052	52W	6200*	2700K-6500K	800x100	N/A	2,50 kg.
IAS-702-080	80W	9550*	2700K-6500K	1000x100	N/A	2,90 kg.
IAS-702-120	120W	14000*	2700K-6500K	1200x100	N/A	3,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

CYCLOPS

Bended profiles for suspended circular lighting - various diameter options





Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Surface or suspended mounted

Electrical

Driver: LED driver inside the body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

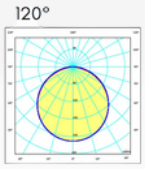
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

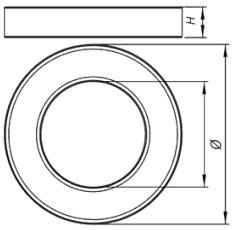
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection

UK CA CRI ≥80 SMD LED IP 20

Photometric Data



Technical Drawing

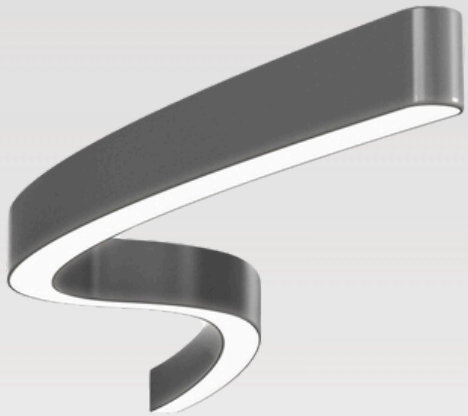


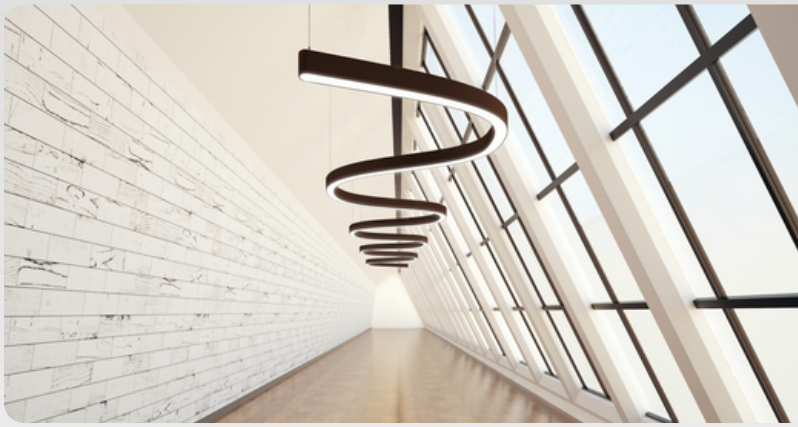
Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-703-020	20W	2200*	2700K-6500K	400x80	N/A	1,50 kg.
IAS-703-040	40W	4400*	2700K-6500K	600x80	N/A	2,00 kg.
IAS-703-060	60W	6600*	2700K-6500K	800x80	N/A	2,50 kg.
IAS-703-080	80W	8800*	2700K-6500K	1000x80	N/A	2,90 kg.
IAS-703-100	100W	11000*	2700K-6500K	1200x80	N/A	3,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

BANDIT

Curved profile lighting - linear connection





Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Surface or suspended mounted

Electrical

Driver: LED driver inside the body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

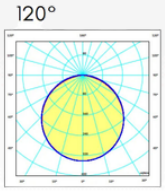
Options

RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection

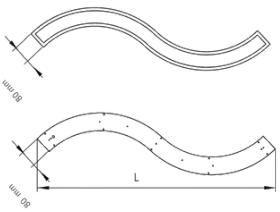
CE UK CA CRI ≥80 SMD LED IP 40

Photometric Data

120°



Technical Drawing



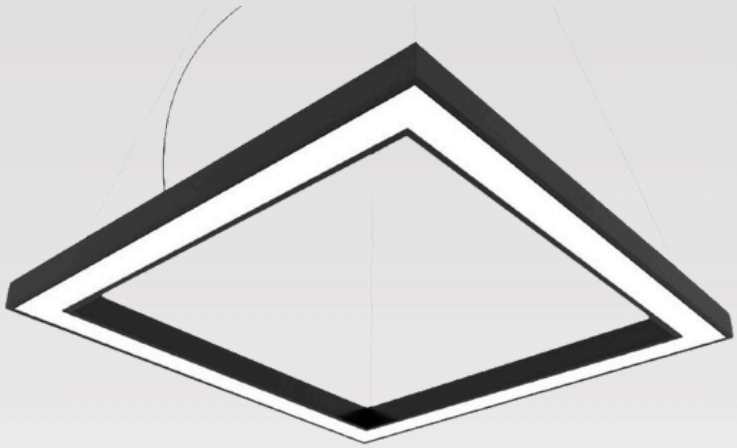
Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-704-050	50W	5500*	2700K-6500K	77x1500x77	N/A	2,50 kg.
IAS-704-075	75W	8250*	2700K-6500K	77x2000x77	N/A	3,20 kg.

Reference values only. Length and design is custom produced as per project drawings

Lumen values can vary according to CCT - CRI and beam angle options

REQUEM

Square - rectangular options from profiles



Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Surface or suspended mounted

Electrical

Driver: LED driver inside the body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

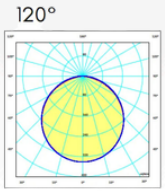
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

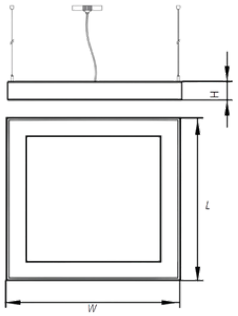
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection

CE UK CA CRI ≥80 SMD LED IP 20

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-705-030	25W	3000*	2700K-6500K	300x300x75	N/A	3,50 kg.
IAS-705-060	50W	6000*	2700K-6500K	600x600x75	N/A	6,80 kg.
IAS-705-100	70W	8400*	2700K-6500K	1000x1000x75	N/A	9,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

GEO I

Geometrical shapes from profiles



Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Surface or suspended mounted

Electrical

Driver: LED driver inside the body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

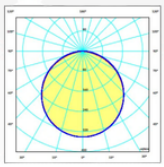
Options

RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection

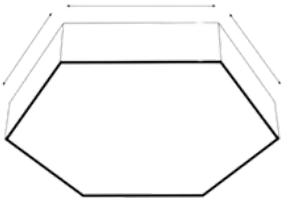
CE UK CA CRI ≥80 SMD LED IP 20

Photometric Data

120°



Technical Drawing

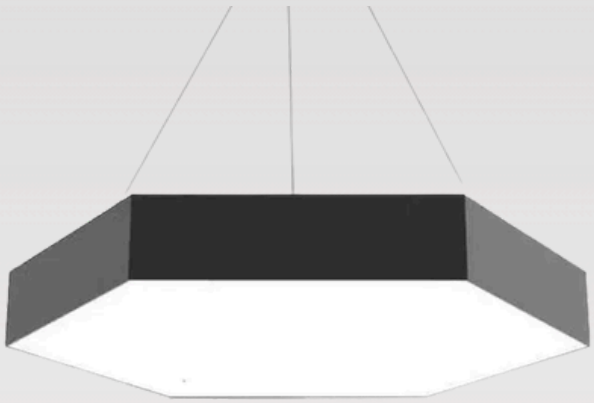


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-706-030	25W	3000*	2700K-6500K	50x300x75	N/A	2,50 kg.
IAS-706-060	50W	6000*	2700K-6500K	50x600x75	N/A	4,20 kg.
IAS-706-090	100W	12000*	2700K-6500K	50x900x75	N/A	6,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

GEO II

Geometrical shapes from profiles



Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Surface or suspended mounted

Electrical

Driver: LED driver inside the body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

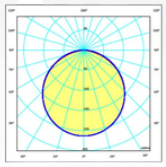
Options

RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection

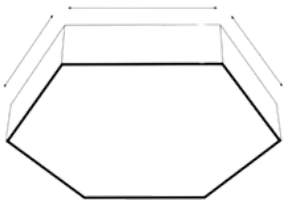
CRI ≥80 SMD LED IP 20

Photometric Data

120°



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IAS-707-060	70W	7700*	2700K-6500K	300x600x100	N/A	5,50 kg.
IAS-707-120	240W	26400*	2700K-6500K	600x1200x100	N/A	10,00 kg.

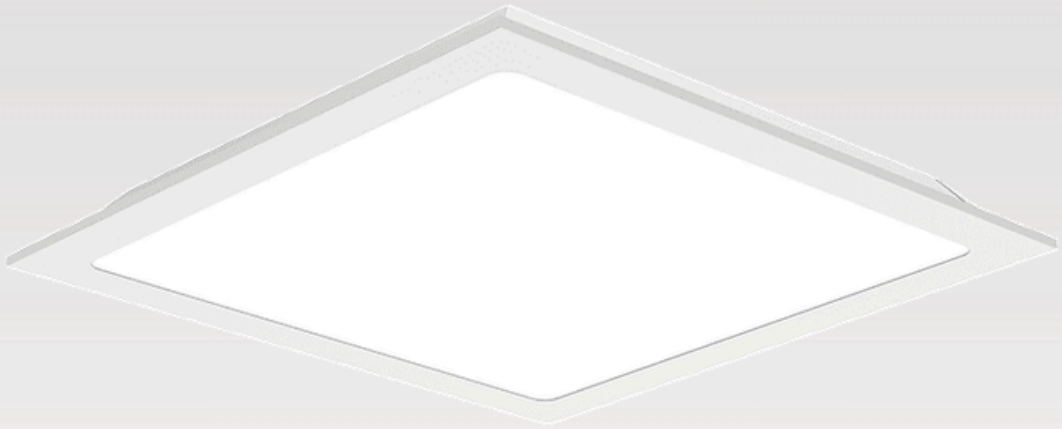
Lumen values can vary according to CCT - CRI and beam angle options

TECHNICAL LIGHTING



PANERA PRO R I

Recessed LED panel - Back lighting technology



Mechanical

Body : Metal sheet
Frame: Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Recessed mounted

Electrical

Driver: LED driver with external connection
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

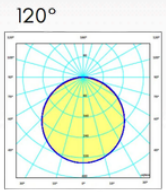
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

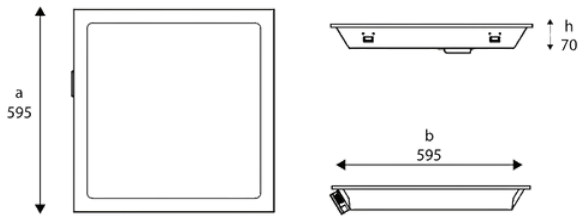
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection
Gypsum, lay-in or metal ceiling installation
IP54

UK CA CRI ≥80 SMD LED IP 44

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-904-036	36W	4140*	2700K-6500K	595x595x70	575x575	2,20 kg.
ITS-904-028	28W	3200*	2700K-6500K	595x595x70	575x575	2,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PANERA PRO R II

Recessed LED panel - Back lighting technology



Mechanical

Body : Metal sheet
Frame: Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Recessed mounted

Electrical

Driver: LED driver with external connection
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

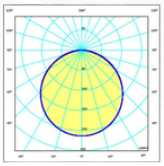
Options

RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection
Gypsum, lay-in or metal ceiling installation
IP54

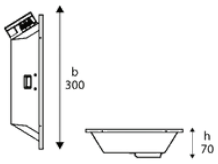
CRI ≥80 SMD LED IP 44

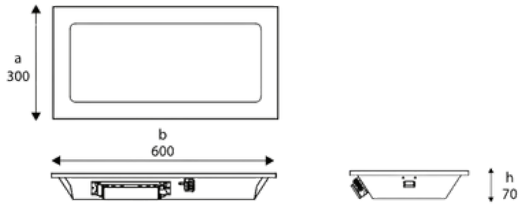
Photometric Data

120°



Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-901-015	15W	1700*	2700K-6500K	295x295x70	275x275	1,00 kg.
ITS-902-023	23W	2450*	2700K-6500K	295x595x70	275x575	1,80 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PANERA PRO R III

Recessed LED panel - Back lighting technology

Mechanical

Body : Metal sheet
Frame: Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Recessed mounted

Electrical

Driver: LED driver with external connection
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

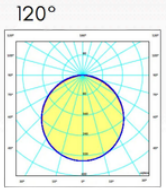
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

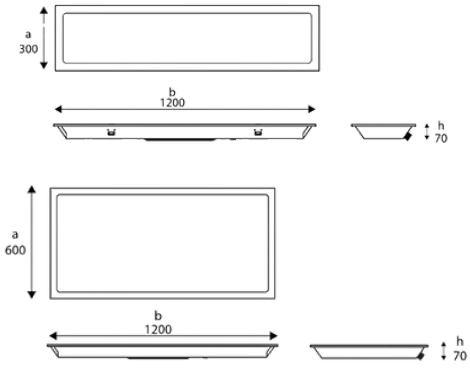
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection
Gypsum, lay-in or metal ceiling installation
IP54

CE UK CA CRI ≥80 SMD LED IP 44

Photometric Data



Technical Drawing

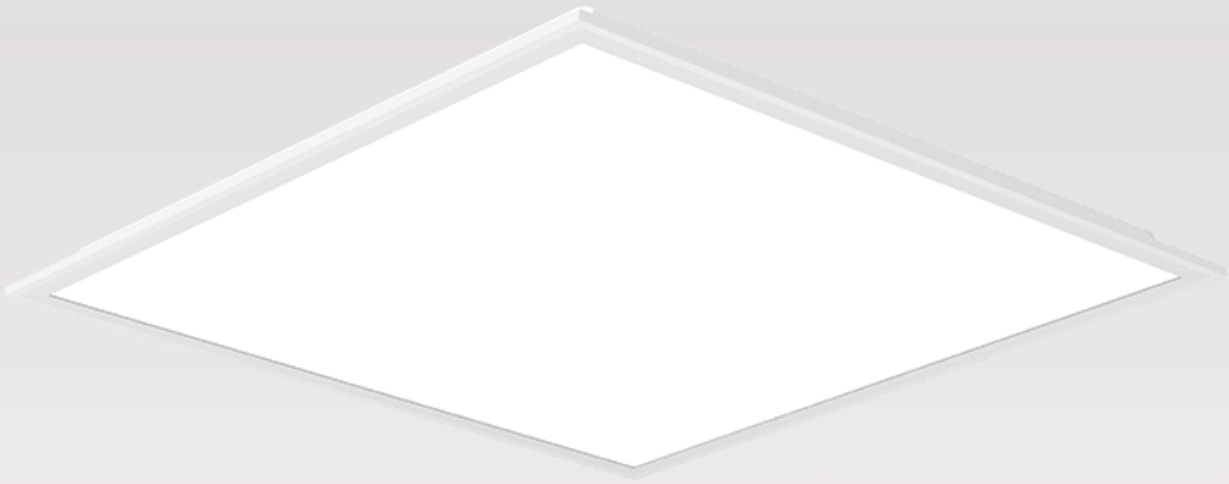


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-903-036	36W	4140*	2700K-6500K	295x1195x70	275x1175	2,20 kg.
ITS-905-080	80W	9200*	2700K-6500K	595x1195x70	575x1175	3,60 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PANERA SR

Recessed LED panel - narrow height & LED lenses



Mechanical

Body : Metal sheet
Frame: Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Recessed mounted

Electrical

Driver: LED driver with external connection
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

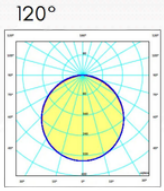
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

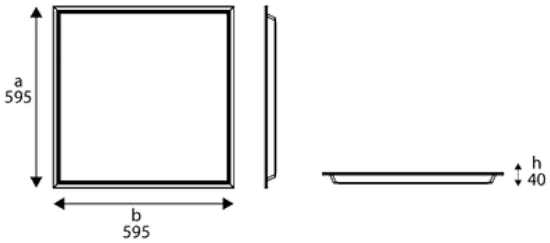
RAL selection
DALI-1-10V-Phase dimming
Emergency kit - CBS connection
Gypsum, lay-in or metal ceiling installation

CE UK CA CRI ≥80 SMD LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-908-034	34W	4100*	2700K-6500K	595x595x40	575x575	1,0 kg.
ITS-908-048	48W	5780*	2700K-6500K	595x1195x40	575x575	1,5 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PANERA SR

Recessed LED panel - narrow height & LED lenses



Mechanical

Body : Metal sheet
Frame: Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Recessed mounted

Electrical

Driver: LED driver with external connection
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

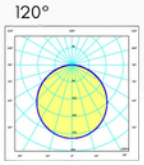
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

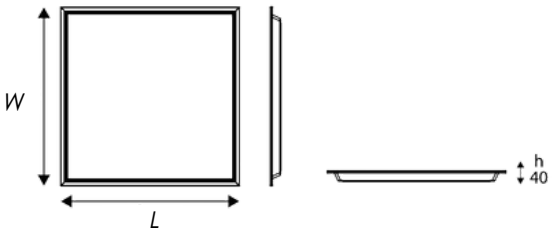
RAL selection
DALI-1-10V-Phase dimming
Emergency kit - CBS connection
Gypsum, lay-in or metal ceiling installation

CE UK CA CRI ≥80 SMD LED IP 40

Photometric Data



Technical Drawing

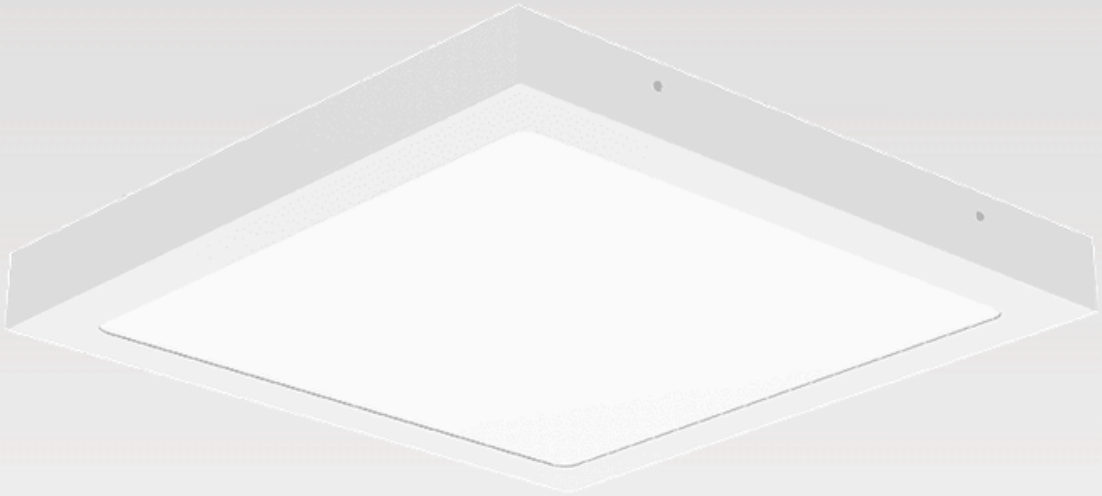


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-906-018	18W	1800*	2700K-6500K	295x295x40	275x275	0,50 kg.
ITS-907-045	45W	4600*	2700K-6500K	295x1195x40	275x1175	1,00 kg.
ITS-909-080	80W	8150*	2700K-6500K	595x1195x40	575x1175	2,10 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PANERA PRO S

Surface mounted LED panel - Back lighting technology



Mechanical

Body : Metal sheet
Frame: Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Surface mounted

Electrical

Driver: LED driver with external connection
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

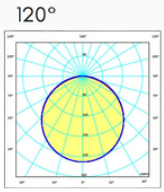
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

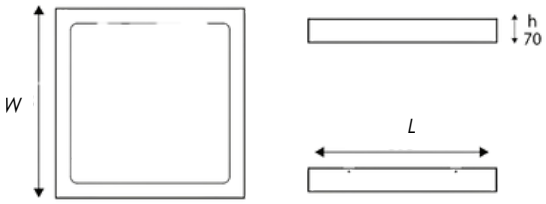
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection
IP54

CE UK CA CRI ≥80 SMD LED IP 44

Photometric Data



Technical Drawing

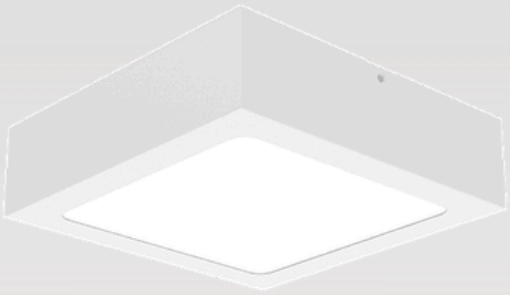


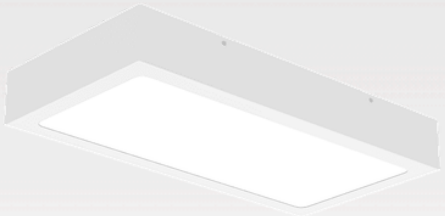
Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-953-036	36W	4140*	2700K-6500K	600x600x70	N/A	2,50 kg.
ITS-953-028	28W	3200*	2700K-6500K	600x600x70	N/A	2,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PANERA PRO S

Surface mounted LED panel - Back lighting technology





Mechanical

Body : Metal sheet
Frame: Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Surface mounted

Electrical

Driver: LED driver with external connection
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

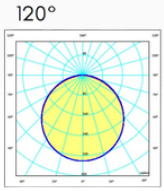
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

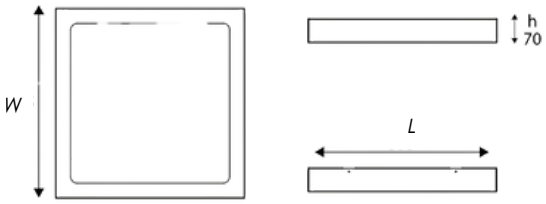
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection
IP54

CE UK CA CRI ≥80 SMD LED IP 44

Photometric Data



Technical Drawing

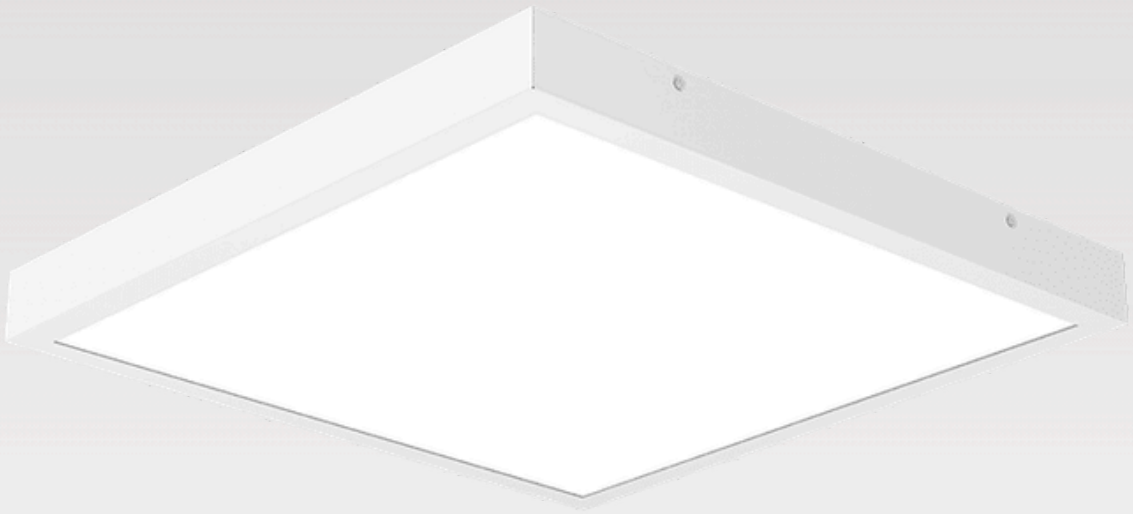


Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-951-015	15W	1700*	2700K-6500K	305x305x70	N/A	0,80 kg.
ITS-952-023	23W	2450*	2700K-6500K	305x605x70	N/A	1,10 kg.
ITS-954-036	36W	4140*	2700K-6500K	305x1205x70	N/A	1,80 kg.
ITS-955-070	70W	7800*	2700K-6500K	605x1205x70	N/A	3,00 kg.

PANERA SS

Surface mounted LED panel - narrow height & LED lenses



Mechanical

Body : Metal sheet
Frame: Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Surface mounted

Electrical

Driver: LED driver with external connection
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

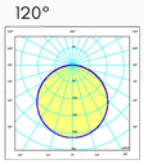
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

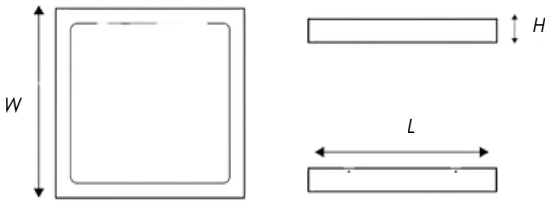
RAL selection
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit - CBS connection

CE UK CA CRI ≥80 SMD LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-958-040	40W	4100*	2700K-6500K	605x605x45	N/A	1,40 kg.
ITS-958-048	48W	4800*	2700K-6500K	605x605x45	N/A	1,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PANERA SS

Surface mounted LED panel - narrow height & LED lenses



Mechanical

Body : Metal sheet
Frame: Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Surface mounted

Electrical

Driver: LED driver with external connection
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

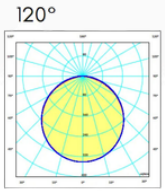
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

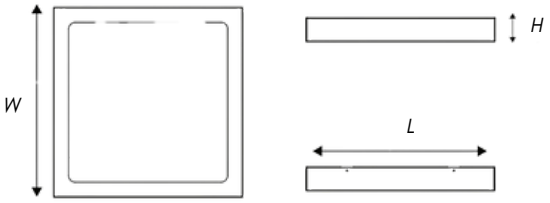
RAL selection
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit - CBS connection

CE UK CA CRI ≥80 SMD LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-956-018	18W	1800*	2700K-6500K	305x305x45	N/A	0,70 kg.
ITS-957-045	45W	4600*	2700K-6500K	305x1205x45	N/A	1,20 kg.
ITS-959-080	80W	8150*	2700K-6500K	605x1205x45	N/A	1,80 kg.

Lumen values can vary according to CCT - CRI and beam angle options

CLEANERA R

Cleanroom LED panel with IP65 protection



Mechanical

Body : Metal sheet
Finish: Electrostatic powder paint
Optics: Opal diffuser
Cover: Tempered glass
Installation: Recessed mounted

Electrical

Driver: LED driver inside body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

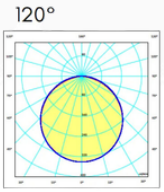
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

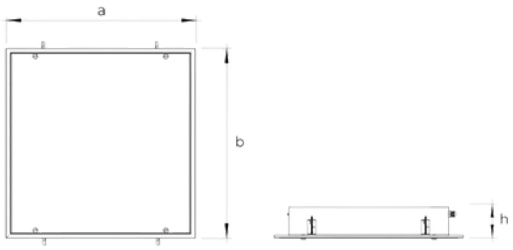
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection

CRI ≥80 SMD LED IP 65

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-910-015	15W	1650*	2700K-6500K	295x295x60	N/A	2,20 kg.
ITS-911-023	23W	2450*	2700K-6500K	295X595X60	N/A	3,80 kg.
ITS-912-040	40W	4300*	2700K-6500K	295X1195X60	N/A	5,50 kg.
ITS-913-040	40W	4300*	2700K-6500K	595X595X60	N/A	6,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

CLEANERA S

Cleanroom LED panel with IP65 protection



Mechanical

Body : Metal sheet
Finish: Electrostatic powder paint
Optics: Opal diffuser
Cover: Tempered glass
Installation: Surface mounted

Electrical

Driver: LED driver inside body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

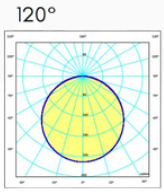
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

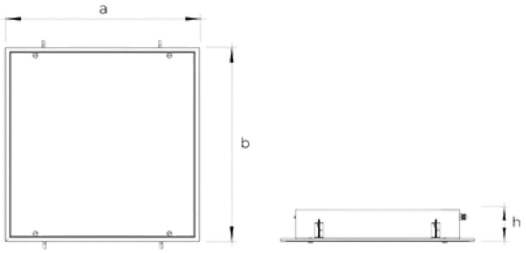
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection

CRI ≥80 SMD LED IP 65

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-915-015	15W	1650*	2700K-6500K	305x305x60	N/A	3,50 kg.
ITS-916-023	23W	2450*	2700K-6500K	305x605x60	N/A	4,50 kg.
ITS-917-040	40W	4300*	2700K-6500K	305x1205x60	N/A	7,50 kg.
ITS-918-040	40W	4300*	2700K-6500K	605x605x60	N/A	7,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ATLAS

LED downlight with opal diffuser



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Recessed mounted

Electrical

Driver: LED driver with external connection
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

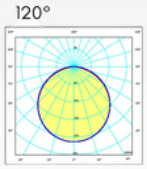
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

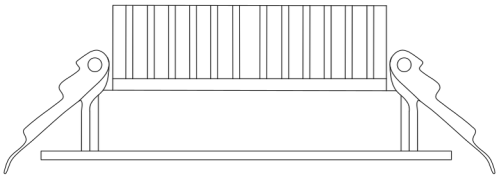
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection
IP54-IP65 protection

UK CA CRI ≥80 SMD LED IP 44

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-501-008	8W	900*	2700K-6500K	108x55	85	0,60 kg.
IDS-502-012	12W	1280*	2700K-6500K	128x55	105	0,90 kg.
IDS-503-015	15W	1690*	2700K-6500K	150x55	130	1,20 kg.
IDS-504-020	20W	2280*	2700K-6500K	180x55	160	1,40 kg.
IDS-505-025	25W	2600*	2700K-6500K	200x55	175	1,60 kg.
IDS-506-030	30W	3210*	2700K-6500K	240x55	210	2,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AION

LED downlight with aluminium reflector



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent plexiglass
Installation: Recessed mounted

Electrical

Driver: LED driver with external connection
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Direct
Beam angle: 60 degrees
UGR: <21
CRI>80
McAdams Step<3

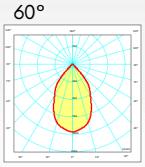
Options

RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit - CBS connection

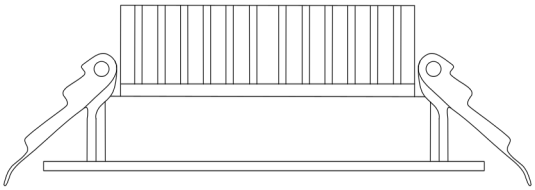
CRI ≥80 COB LED IP 44

Photometric Data

60°



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-513-008	8W	985*	2700K-6500K	108x55	85	0,60 kg.
IDS-514-012	12W	1450*	2700K-6500K	128x55	105	0,90 kg.
IDS-515-015	15W	1750*	2700K-6500K	150x55	130	1,20 kg.
IDS-516-020	20W	2420*	2700K-6500K	180x55	160	1,40 kg.
IDS-517-025	25W	2800*	2700K-6500K	200x55	175	1,60 kg.
IDS-518-030	30W	3450*	2700K-6500K	240x55	210	2,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

METIS

LED square downlight with opal diffuser



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Recessed mounted

Electrical

Driver: LED driver with external connection
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

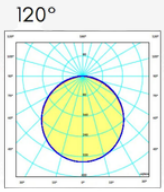
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

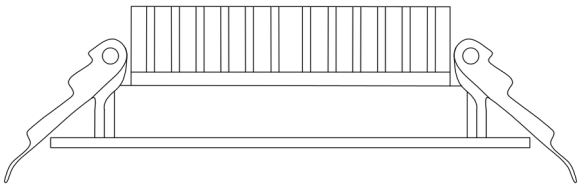
RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection

UK CA CRI ≥80 SMD LED IP 40

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (DxWxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-531-008	8W	900*	2700K-6500K	108x108x55	85	0,80 kg.
IDS-532-012	12W	1280*	2700K-6500K	128x128x55	105	1,20 kg.
IDS-533-015	15W	1690*	2700K-6500K	150x150x55	130	1,45 kg.
IDS-534-020	20W	2280*	2700K-6500K	180x180x55	160	1,70 kg.
IDS-535-025	25W	2600*	2700K-6500K	200x200x55	175	1,90 kg.
IDS-536-030	30W	3210*	2700K-6500K	240x240x55	210	2,10 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ATLAS-S

LED downlight with opal diffuser



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Surface mounted

Electrical

Driver: LED driver inside the body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

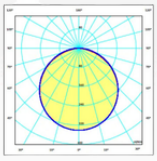
Options

RAL selection
CRI>90
Micro-prismatic diffuser (UGR<19)
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Tunable white
Emergency kit - CBS connection
IP54-IP65 protection
Suspension kit

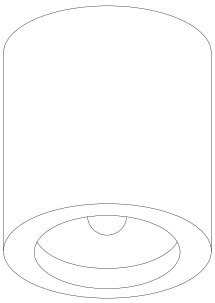
CE UK CA CRI ≥80 SMD LED IP 44

Photometric Data

120°



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-567-008	8W	900*	2700K-6500K	108x100	N/A	1,00 kg.
IDS-568-012	12W	1280*	2700K-6500K	128x100	N/A	1,40 kg.
IDS-569-015	15W	1690*	2700K-6500K	150x100	N/A	1,60 kg.
IDS-570-020	20W	2280*	2700K-6500K	180x100	N/A	1,80 kg.
IDS-571-025	25W	2600*	2700K-6500K	200x100	N/A	2,00 kg.
IDS-572-030	30W	3210*	2700K-6500K	240x100	N/A	2,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AION-S

LED downlight with aluminium reflector



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent plexiglass
Installation: Surface mounted

Electrical

Driver: LED driver inside the body
Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Direct
Beam angle: 60 degrees
UGR: <21
CRI>80
McAdams Step<3

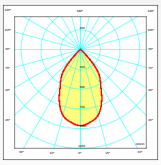
Options

RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit - CBS connection
IP54-IP65 protection
Suspension kit

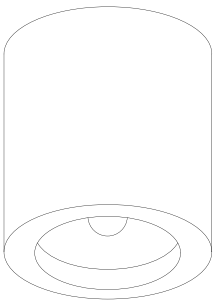
CE UK CA CRI ≥80 COB LED IP 44

Photometric Data

60°



Technical Drawing

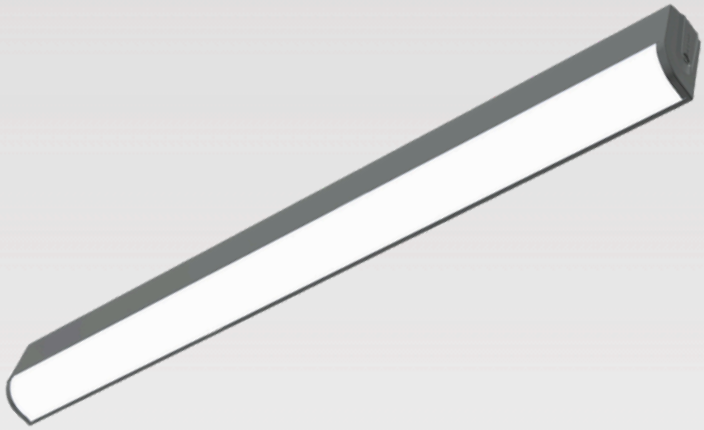


Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IDS-589-008	8W	985*	2700K-6500K	108x100	N/A	1,00 kg.
IDS-590-012	12W	1450*	2700K-6500K	128x100	N/A	1,40 kg.
IDS-591-015	15W	1750*	2700K-6500K	150x100	N/A	1,60 kg.
IDS-592-020	20W	2420*	2700K-6500K	180x100	N/A	1,80 kg.
IDS-593-025	25W	2800*	2700K-6500K	200x100	N/A	2,00 kg.
IDS-594-030	30W	3450*	2700K-6500K	240x100	N/A	2,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MILA

Mirror light



Mechanical

Body : Extruded aluminium
Finish: Electrostatic powder paint
Optics: Opal diffuser
Installation: Surface mounted

Electrical

Driver: LED driver inside the body
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

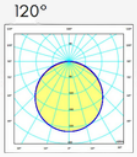
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

RAL selection
CRI>90
DALI-1-10V-Phase dimming
Casambi - Bluetooth control
Emergency kit - CBS connection
IP54 protection

CRI ≥80 SMD LED IP 44

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ITS-920-006	6W	700*	2700K-6500K	61x311x35	N/A	0,35 kg.
ITS-920-010	10W	1200*	2700K-6500K	61x630x35	N/A	0,56 kg.

Lumen values can vary according to CCT - CRI and beam angle options


INDUSTRIAL
LIGHTING

ETNA PC

Waterproof LED ighting with conventional style



Mechanical

Body : Polycarbonate
Finish: Gray colour
Clips: Stainless steel or plastic options
Optics: Opal polycarbonate diffuser
Installation: Surface mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

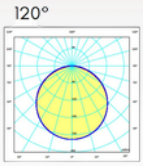
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

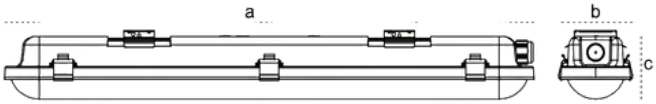
CRI>90
DALI-1-10V-Phase dimming
Emergency kit - CBS connection
Sensor applications
Suspension kit
Through-wiring

CE UK CA CRI ≥80 SMD LED IP 65

Photometric Data



Technical Drawing

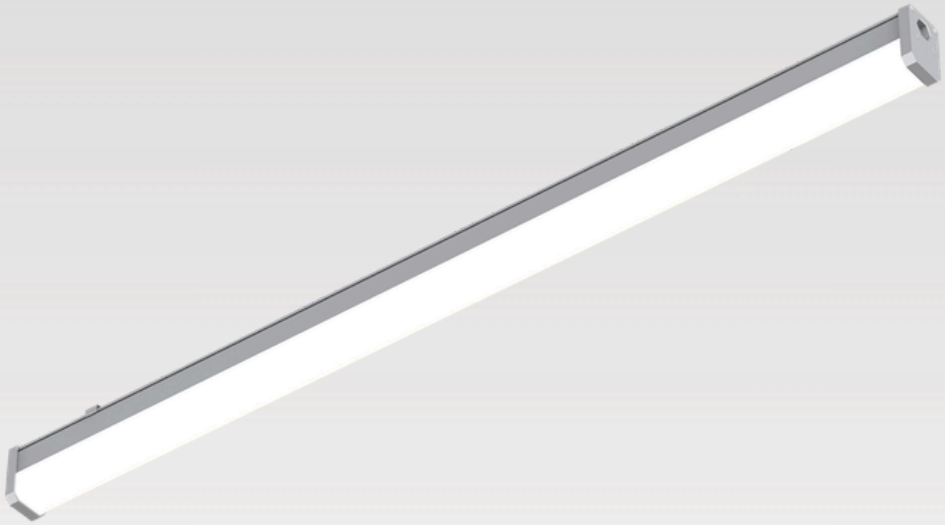


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-806-018	18W	2200*	2700K-6500K	120x665x100	N/A	2,00 kg.
IIS-806-036	36W	4450	2700K-6500K	120x1275x100	N/A	3,40 kg.
IIS-860-060	60W	6680*	2700K-6500K	120x1560x100	N/A	4,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ETNA SE

Waterproof LED lighting - co-extruded PC structure



CRI ≥80 SMD LED IP 65

Mechanical

Body : Single extruded polycarbonate
Finish: Gray colour
Optics: Opal polycarbonate diffuser
Installation: Surface mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

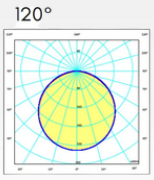
Optical

Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

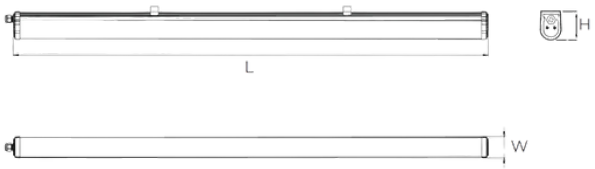
Options

CRI>90
DALI-1-10V-Phase dimming
Emergency kit - CBS connection
Sensor applications
Suspension kit

Photometric Data



Technical Drawing

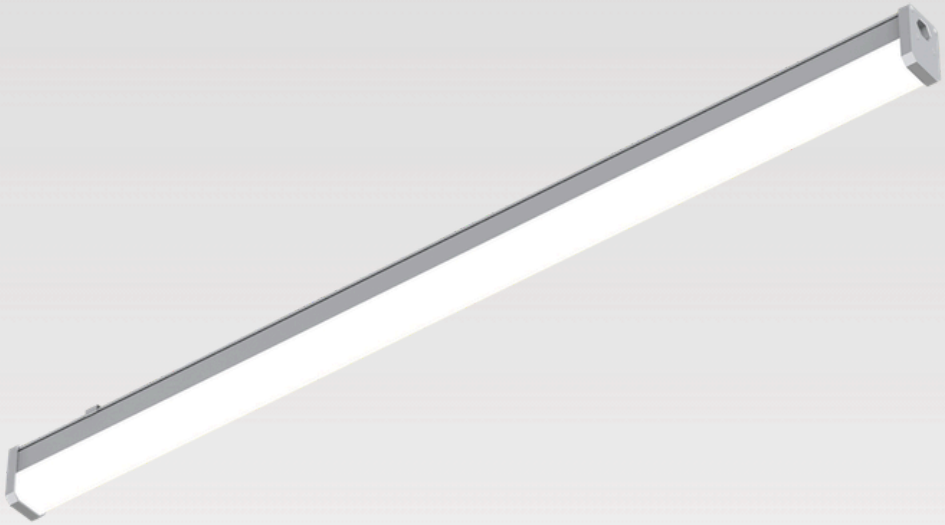


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-804-020	20W	2750*	2700K-6500K	60x600x60	N/A	1,00 kg.
IIS-804-040	40W	4910	2700K-6500K	60x1200x60	N/A	1,80 kg.
IIS-804-060	60W	6765*	2700K-6500K	60x1500x60	N/A	2,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ETNA ALU

Waterproof LED lighting - aluminium body



Mechanical

Body : Extruded aluminium
Finish: Eloxal plated
Optics: Opal polycarbonate diffuser
Installation: Surface mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

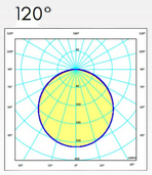
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

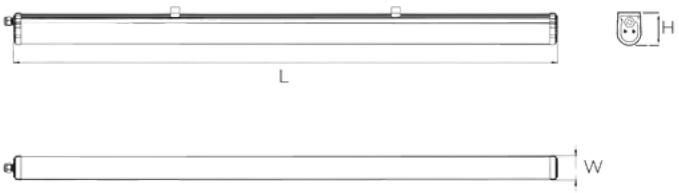
CRI>90
DALI-1-10V-Phase dimming
Emergency kit - CBS connection
Sensor applications
Suspension kit

CE UKCA CRI ≥80 SMD LED IP 65

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-805-020	20W	2750*	2700K-6500K	60x600x60	N/A	1,20 kg.
IIS-805-040	40W	4910*	2700K-6500K	60x1200x60	N/A	2,00 kg.
IIS-805-055	55W	6600*	2700K-6500K	60x1500x60	N/A	2,80 kg.

Lumen values can vary according to CCT - CRI and beam angle options

GLO

Bulkhead lighting for wall / ceiling



Mechanical

Body : Polycarbonate
Finish: White, grey or black colours
Optics: Opal polycarbonate diffuser
Installation: Surface mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

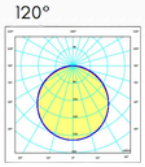
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

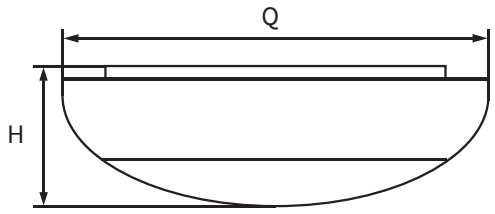
CRI>90
DALI-1-10V-Phase dimming
Emergency kit - CBS connection
Sensor applications

CE UK CA CRI ≥80 SMD LED IP 65

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-811-015	15W	1550*	2700K-6500K	280x90	N/A	0,50 kg.
IIS-811-018	18W	2000*	2700K-6500K	280x90	N/A	0,50 kg.
IIS-811-024	24W	2400*	2700K-6500K	280x90	N/A	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

GLOBAL

Bulkhead lighting for wall / ceiling



CE UK CA CRI ≥80 SMD LED IP 65

Mechanical

Body : Polycarbonate
Finish: White, grey or black colours
Optics: Opal polycarbonate diffuser
Installation: Surface mounted

Electrical

Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

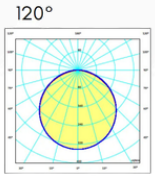
Optical

Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

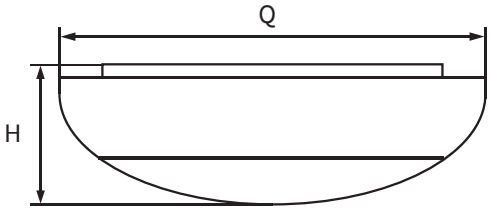
Options

CRI>90
DALI-1-10V-Phase dimming
Emergency kit - CBS connection
Sensor applications

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-812-018	18W	1840*	2700K-6500K	280x85	N/A	0,30 kg.
IIS-812-024	24W	2400*	2700K-6500K	280x85	N/A	0,30 kg.

Lumen values can vary according to CCT - CRI and beam angle options

THOR

Circular high-bay lighting solution



Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Installation: Surface or suspended mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

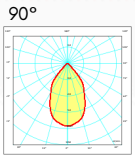
Light effect: Symmetrical
Beam Angle: 90 degrees
CRI>80

Options

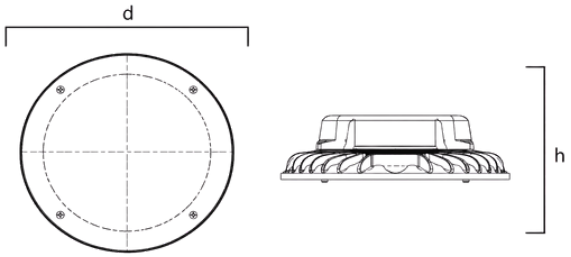
RAL selection
Beam angle options
DALI - 1-10V - Step dim
Suspension kit
Emergency kit

CE UK CA CRI ≥80 POWER LED IP 65 IK 10

Photometric Data



Technical Drawing

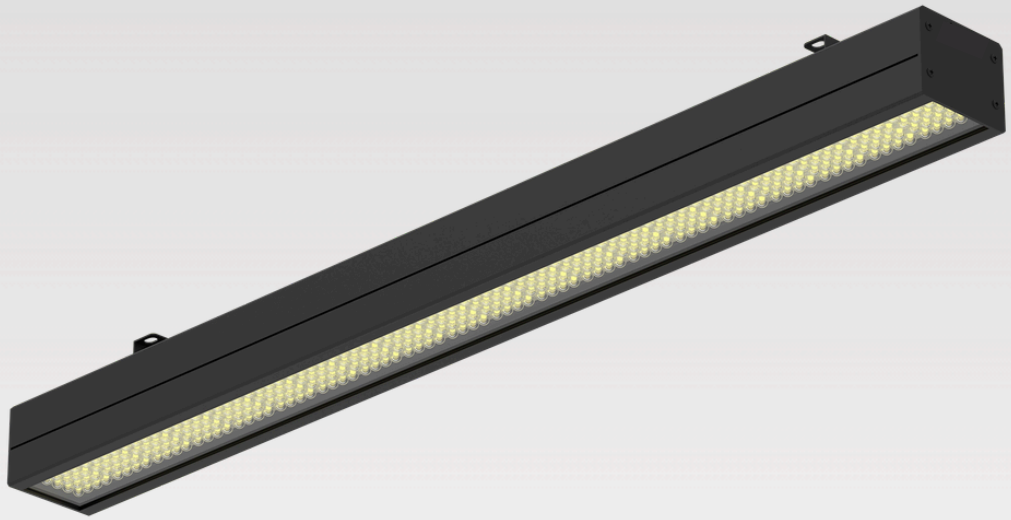


Art. No.	Power	Lumen	Colour Temperature	Dimensions (dxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-801-060	60W	9600*	3000K-6500K	290x150	N/A	2,20 kg.
IIS-801-070	70W	11200*	3000K-6500K	290x150	N/A	2,20 kg.
IIS-801-100	100W	16000*	3000K-6500K	290x150	N/A	2,20 kg.
IIS-802-120	120W	19200*	3000K-6500K	340x150	N/A	3,00 kg.
IIS-802-200	200W	32000*	3000K-6500K	340x150	N/A	3,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

LINEA

Linear high-bay lighting solution



Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Surface or suspended mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

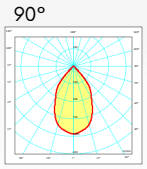
Light effect: Symmetrical
Beam Angle: 90 degrees
CRI>80

Options

RAL selection
Beam angle options
DALI - 1-10V - Step dim
Suspension kit
Emergency kit

CE UK CA CRI ≥80 POWER LED IP 65 IK 10

Photometric Data



Technical Drawing

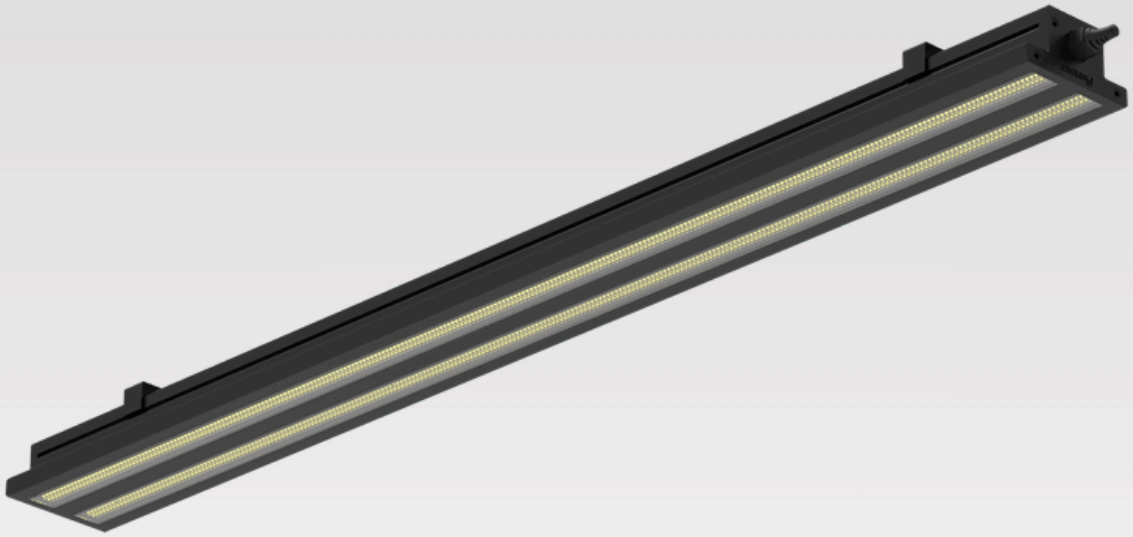


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-803-075	75W	10500*	3000K-6500K	95x650x104	N/A	2,90 kg.
IIS-803-100	100W	14000*	3000K-6500K	95x800x104	N/A	3,40 kg.
IIS-803-125	125W	17500*	3000K-6500K	95x950x104	N/A	4,00 kg.
IIS-803-150	150W	21000*	3000K-6500K	95x1250x104	N/A	5,00 kg.
IIS-803-200	200W	28000*	3000K-6500K	95x1550x104	N/A	6,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

LINEA D

Linear high-bay lighting solution



Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Surface or suspended mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

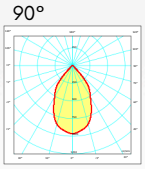
Light effect: Symmetrical
Beam Angle: 90 degrees
CRI>80

Options

RAL selection
Beam angle options
DALI - 1-10V - Step dim
Suspension kit
Emergency kit

CE UK CA CRI ≥80 POWER LED IP 65 IK 10

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-823-075	75W	10500*	3000K-6500K	100x737x60	N/A	1,50 kg.
IIS-823-100	100W	14000*	3000K-6500K	100x997x60	N/A	2,00 kg.
IIS-823-125	125W	17500*	3000K-6500K	100x997x60	N/A	2,00 kg.
IIS-823-150	150W	21000*	3000K-6500K	100x1447x60	N/A	2,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

LINET

Highbay with compact & strong structure



Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Surface or suspended mounted

Electrical

Light source: High Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

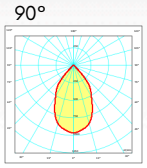
Light effect: Symmetrical
Beam Angle: 90 degrees
CRI>80

Options

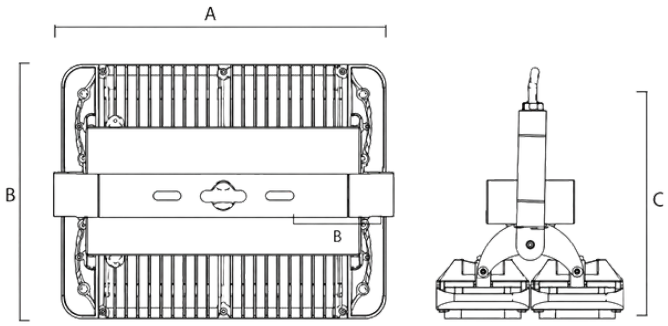
RAL selection
Beam angle options
DALI - 1-10V - Step dim
Suspension kit

CE UK CA CRI ≥80 POWER LED IP 65 IK 10

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
IIS-824-200	200W	26000*	3000K-6500K	224x507x195	N/A	8,00 kg.
IIS-824-240	240W	31200*	3000K-6500K	224x507x195	N/A	8,00 kg.
IIS-824-320	320W	41600*	3000K-6500K	224x507x195	N/A	8,00 kg.

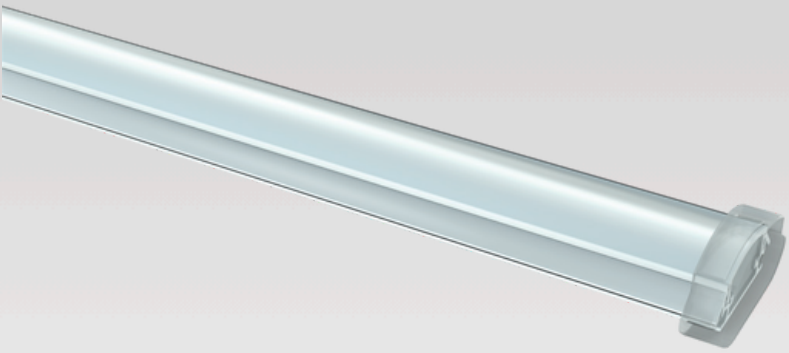
Lumen values can vary according to CCT - CRI and beam angle options

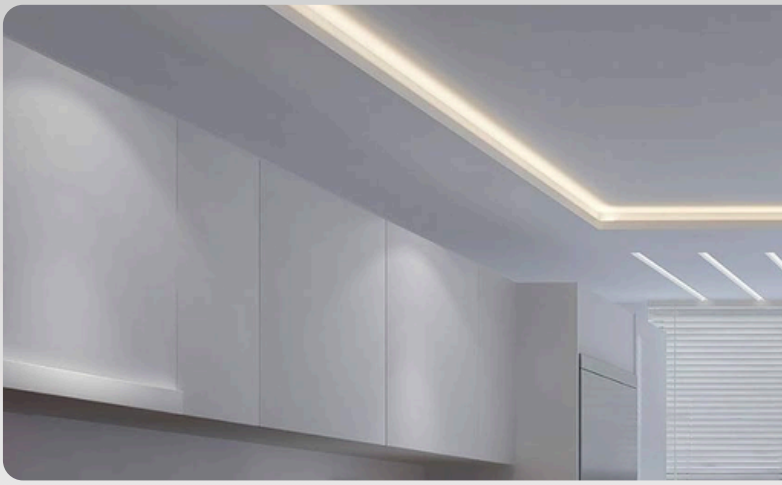
FACADE LIGHTING



BAR L

LED strip with aluminium profile body & PC diffuser for cove - facade lighting





Mechanical

Body : Extruded aluminium
Finish: Eloxal plated
Optics: Opal polycarbonate diffuser
Installation: Surface mounted

Electrical

Driver: LED driver with external connection - 24V
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

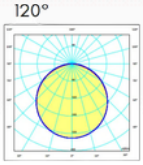
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

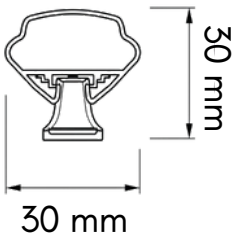
CRI>90
DALI-1-10V-Phase dimming

CE UK CA CRI ≥80 SMD LED IP 40

Photometric Data



Technical Drawing



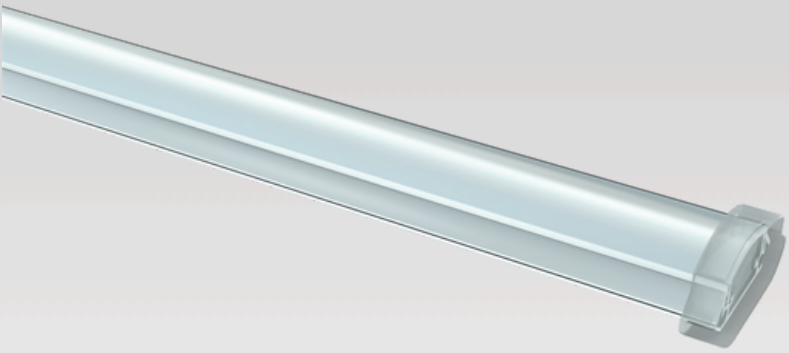
Can be produced in different lengths as per project drawings, with 10 cm. variations

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-001-008	8W/mt.	800*	2700K-6500K	30x1000x30	N/A	0,40 kg.
EFS-001-014	14W/mt.	1500*	2700K-6500K	30x1000x30	N/A	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

BAR-L IP67

LED strip with aluminium profile body & PC diffuser for cove - facade lighting





Mechanical

Body : Extruded aluminium
Finish: Eloxal plated
Optics: Opal polycarbonate diffuser
Installation: Surface mounted

Electrical

Driver: LED driver with external connection - 24V
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

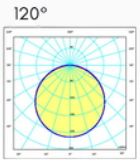
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

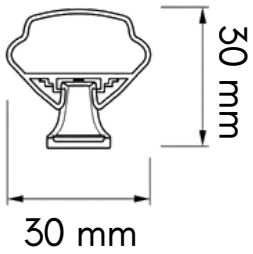
CRI>90
DALI-1-10V-Phase dimming

CE UK CA CRI ≥80 SMD LED IP 67

Photometric Data



Technical Drawing



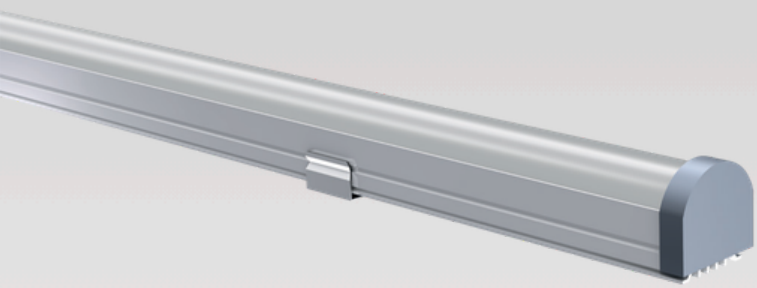
Can be produced in different lengths as per project drawings, with 10 cm. variations

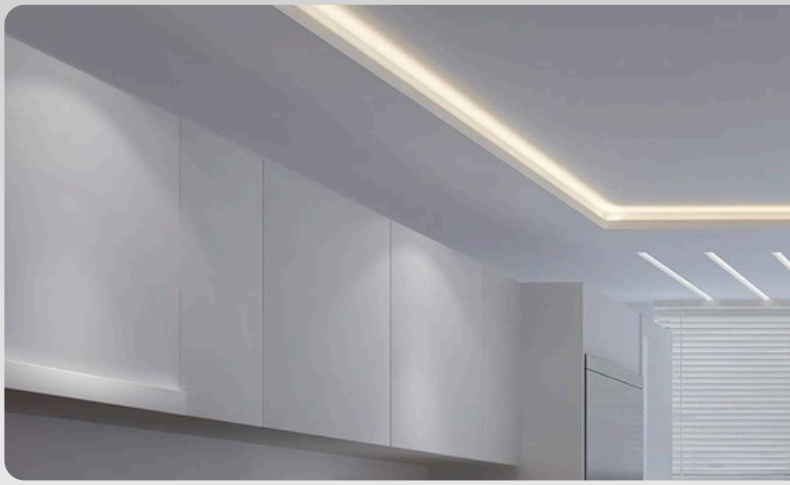
Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-002-008	8W/mt.	800*	2700K-6500K	30x1000x30	N/A	0,50 kg.
EFS-002-014	14W/mt.	1500*	2700K-6500K	30x1000x30	N/A	0,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

BAR-D

LED strip with aluminium profile body & PC diffuser for cove - facade lighting





Mechanical

Body : Extruded aluminium
Finish: Eloxal plated
Optics: Opal polycarbonate diffuser
Installation: Surface mounted

Electrical

Driver: LED driver with external connection - 24V
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

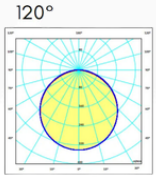
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

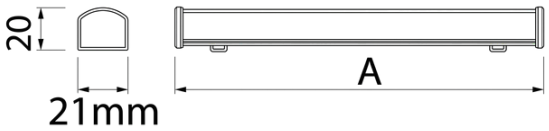
CRI>90
DALI-1-10V-Phase dimming

CE UK CA CRI ≥80 SMD LED IP 44

Photometric Data



Technical Drawing



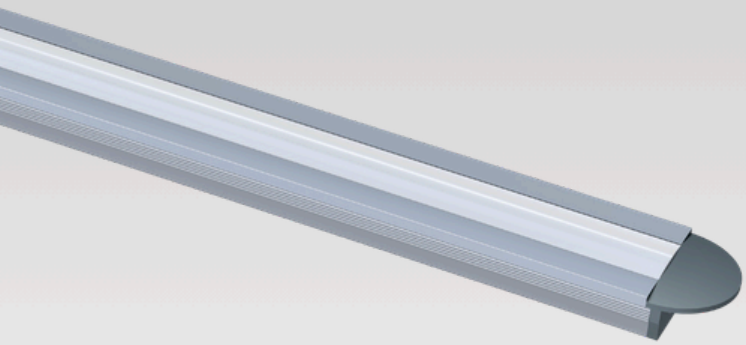
Can be produced in different lengths as per project drawings, with 10 cm. variations

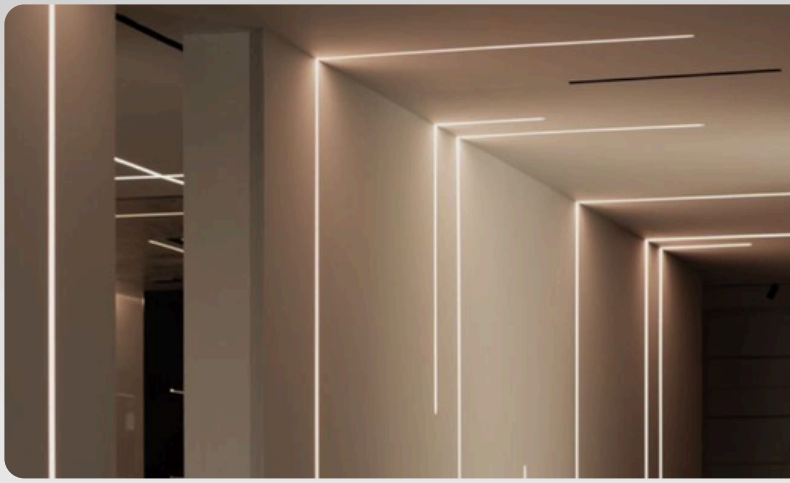
Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-003-008	8W/mt.	800*	2700K-6500K	21x1000x20	N/A	0,35 kg.
EFS-003-014	14W/mt.	1500*	2700K-6500K	21x1000x20	N/A	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options

BAR-S

Recessed LED strip with aluminium profile body & PC diffuser for cove - facade lighting





Mechanical

Body : Extruded aluminium
Finish: Eloxal plated
Optics: Opal polycarbonate diffuser
Installation: Recessed mounted

Electrical

Driver: LED driver with external connection - 24V
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

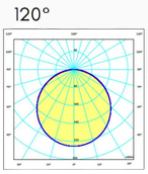
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

CRI>90
DALI-1-10V-Phase dimming

CE UK CA CRI ≥80 SMD LED IP 44

Photometric Data



Technical Drawing



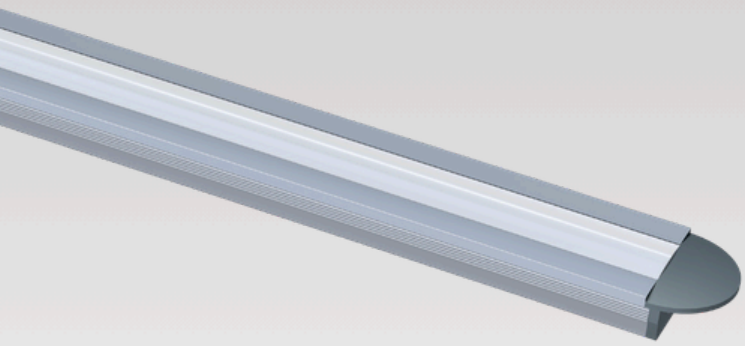
Can be produced in different lengths as per project drawings, with 10 cm. variations

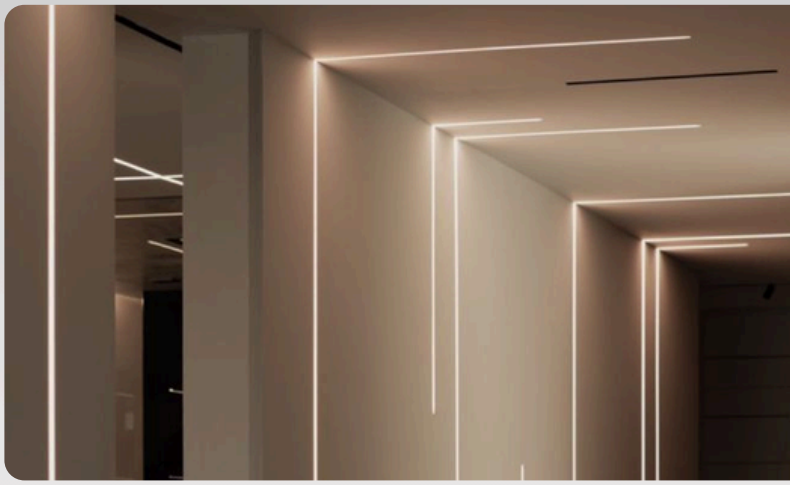
Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-004-008	8W/mt.	800*	2700K-6500K	24x1000x12	N/A	0,30 kg.
EFS-004-014	14W/mt.	1500*	2700K-6500K	24x1000x12	N/A	0,30 kg.

Lumen values can vary according to CCT - CRI and beam angle options

BAR-S IP67

Recessed LED strip with aluminium profile body & PC diffuser for cove - facade lighting





Mechanical

Body : Extruded aluminium
Finish: Eloxal plated
Optics: Opal polycarbonate diffuser
Installation: Recessed mounted

Electrical

Driver: LED driver with external connection - 24V
Light source: SMD LED
Frequency: 220-240V 50/60 Hz
Lifetime: 50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

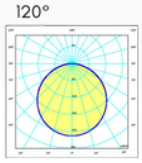
Light effect: Direct
Beam angle: 120 degrees
UGR: <21
CRI>80
McAdams Step<3

Options

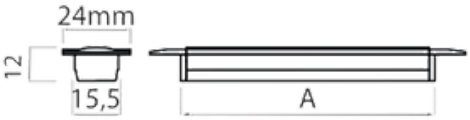
CRI>90
DALI-1-10V-Phase dimming

CE UK CA CRI ≥80 SMD LED IP 67

Photometric Data



Technical Drawing



Can be produced in different lengths as per project drawings, with 10 cm. variations

Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-005-008	8W/mt.	800*	2700K-6500K	24x1000x12	N/A	0,35 kg.
EFS-005-014	14W/mt.	1500*	2700K-6500K	24x1000x12	N/A	0,35 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TERRA

Wallwasher lighting



Mechanical

Body : Extruded aluminium
Finish: Eloxal plated
Optics: LED lenses
Diffuser: Tempered glass
Installation: Surface mounted - adjustable mechanism

Electrical

Driver: LED driver inside the body
Light source: Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

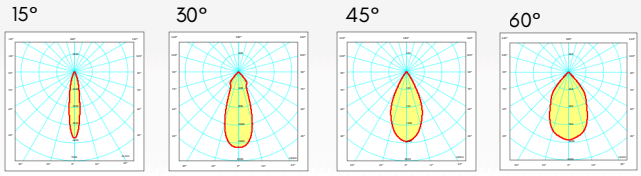
Light effect: Wallwasher
Beam angle: 15-30-45-60 degrees
CRI>80
McAdams Step<3

Options

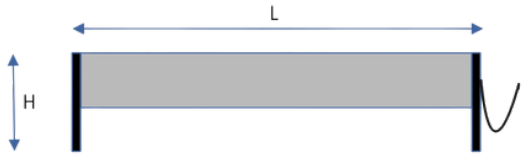
DALI-1-10V
RGB
DMX control

CRI ≥80 POWER LED IP 67

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-006-007	7W	840*	2700K-6500K	61x180x185	N/A	0,30 kg.
EFS-006-011	11W	1260*	2700K-6500K	61x270x185	N/A	0,50 kg.
EFS-006-014	14W	1680*	2700K-6500K	61x340x185	N/A	0,70 kg.
EFS-006-022	22W	2550*	2700K-6500K	61x490x185	N/A	1,00 kg.
EFS-006-029	29W	3400*	2700K-6500K	61x650x185	N/A	1,20 kg.
EFS-006-043	43W	5040*	2700K-6500K	61x970x185	N/A	1,60 kg.
EFS-006-055	55W	6800*	2700K-6500K	61x1250x185	N/A	1,90 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TERRA R

In-ground wallwasher lighting



Mechanical

Body : Extruded aluminium
Frame: Stainless steel
Finish: Eloxal plated
Optics: LED lenses
Diffuser: Tempered glass
Installation: In-ground recessed mounted

Electrical

Driver: LED driver inside the body
Light source: Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

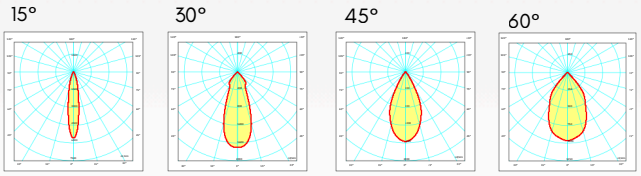
Light effect: Direct
Beam angle: 15-30-45-60 degrees
CRI>80
McAdams Step<3

Options

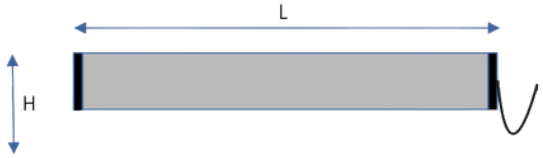
DALI-1-10V
RGB
DMX control

CE UK CA CRI ≥80 POWER LED IP 67

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-007-003	3W	420*	2700K-6500K	62x110x67	N/A	0,50 kg.
EFS-007-006	6W	800*	2700K-6500K	62x180x67	N/A	0,80 kg.
EFS-007-009	9W	1250*	2700K-6500K	62x260x67	N/A	1,10 kg.
EFS-007-018	18W	2520*	2700K-6500K	62x490x67	N/A	1,60 kg.
EFS-007-024	24W	3350*	2700K-6500K	62x650x67	N/A	2,20 kg.
EFS-007-036	36W	5040*	2700K-6500K	62x970x67	N/A	2,60 kg.

Lumen values can vary according to CCT - CRI and beam angle options

WALKER

In-ground walk-over lighting



CRI ≥80 | POWER LED | IP 67 | IK 10

Mechanical

Body : Extruded aluminium
Frame: Stainless steel
Finish: Eloxal plated
Optics: LED lenses
Diffuser: Tempered glass
Installation: In-ground recessed mounte - walkover resistance

Electrical

Driver: LED driver inside the body
Light source: Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

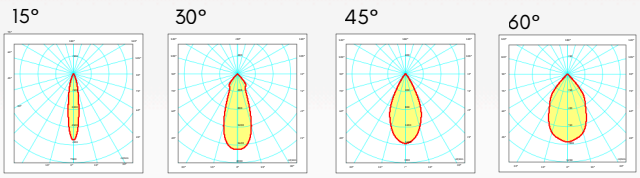
Optical

Light effect: Direct
Beam angle: 15-30-45-60 degrees
CRI>80
McAdams Step<3

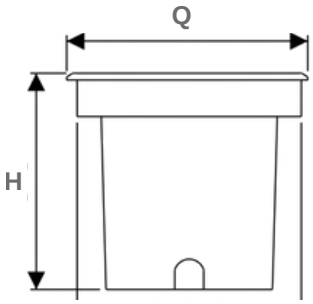
Options

DALI-1-10V
RGB
DMX control

Photometric Data



Technical Drawing

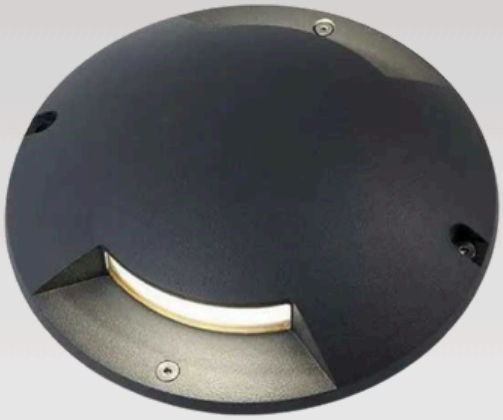


Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-008-001	1W	120*	3000K-6500K	65x75	58	0,30 kg.
EFS-008-003	3W	340*	3000K-6500K	100x90	93	0,50 kg.
EFS-008-006	6W	635*	3000K-6500K	150x90	125	1,00 kg.
EFS-008-009	9W	980*	3000K-6500K	150x90	125	1,00 kg.
EFS-008-018	18W	1950*	3000K-6500K	220x90	200	1,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

SERA

In-ground directional lighting





Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: LED lenses
Installation: In-ground recessed mounted

Electrical

Driver: LED driver inside the body
Light source: Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

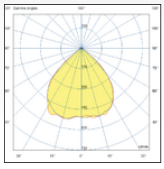
Light effect: Direct - Single - Double or 4 side light options
UGR: <23
CRI>80
McAdams Step<3

Options

DALI-1-10V
RGB
DMX control

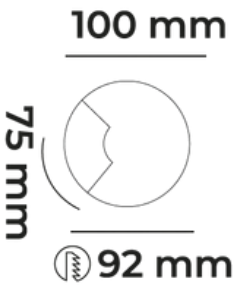
CE UK CA CRI ≥80 POWER LED IP 67 IK 10

Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-009-002	2W	180*	3000K-6500K	120x83	75	0,90 kg.
EFS-010-004	2x2W	360*	3000K-6500K	120x83	75	0,90 kg.

Lumen values can vary according to CCT - CRI and beam angle options

DRIVE S

In-ground drive over lighting





Moving Load Resistance : 2000 kg - 20 km/h

CE UK CA CRI ≥80 POWER LED IP 67 IK 10

Mechanical

Body : Extruded aluminium
Frame: Stainless steel
Finish: Eloxal plated
Optics: LED lenses
Diffuser: Heat & pressure resistant 15 mm. thick tempered glass
Installation: In-ground recessed mounted - including installation box

Electrical

Driver: LED driver inside the body
Light source: Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

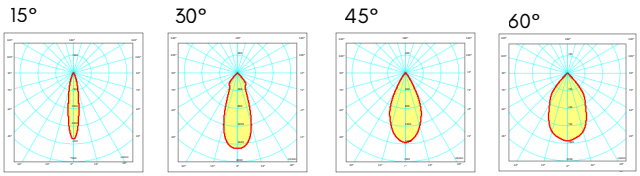
Optical

Light effect: Rotational
Beam angle: 15-30-45-60 degrees
CRI>80
McAdams Step<3

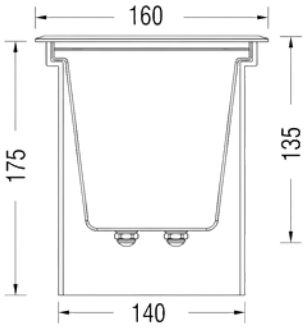
Options

DALI-1-10V
RGB
DMX control
Beam angle options

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-020-010	10W	1200*	3000K-6500K	160x175	140	1,80 kg.

Lumen values can vary according to CCT - CRI and beam angle options

DRIVE M

In-ground drive over lighting





Moving Load Resistance : 2000 kg - 20 km/h

CE UK CA CRI ≥80 POWER LED IP 67 IK 10

Mechanical

Body : Extruded aluminium
Frame: Stainless steel
Finish: Eloxal plated
Optics: LED lenses
Diffuser: Heat & pressure resistant 15 mm. thick tempered glass
Installation: In-ground recessed mounted - including installation box

Electrical

Driver: LED driver inside the body
Light source: Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

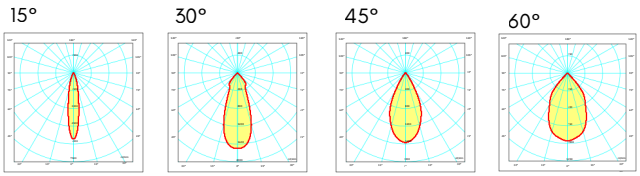
Optical

Light effect: Rotational
Beam angle: 15-30-45-60 degrees
CRI>80
McAdams Step<3

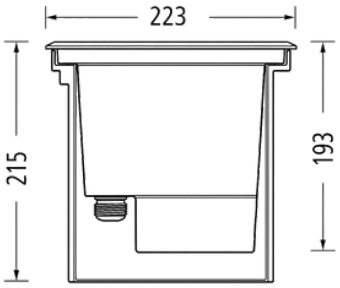
Options

DALI-1-10V
RGB
DMX control
Beam angle options

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-021-020	20W	2400*	3000K-6500K	223x215	205	2,30 kg.

Lumen values can vary according to CCT - CRI and beam angle options

DRIVE L

In-ground drive over lighting





Moving Load Resistance : 2000 kg - 20 km/h

CE UK CA CRI ≥80 POWER LED IP 67 IK 10

Mechanical

Body : Extruded aluminium
Frame: Stainless steel
Finish: Eloxal plated
Optics: LED lenses
Diffuser: Heat & pressure resistant 15 mm. thick tempered glass
Installation: In-ground recessed mounted - including installation box

Electrical

Driver: LED driver inside the body
Light source: Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

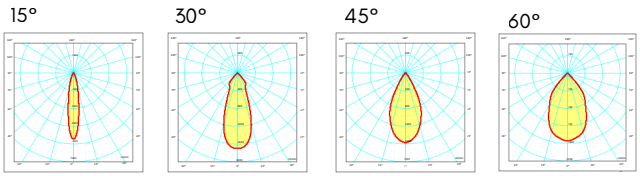
Optical

Light effect: Rotational
Beam angle: 15-30-45-60 degrees
CRI>80
McAdams Step<3

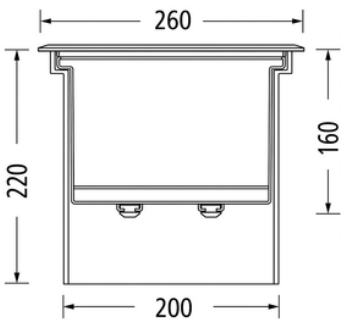
Options

DALI-1-10V
RGB
DMX control
Beam angle options

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-022-020	34W	4000*	3000K-6500K	260x220	200	2,90 kg.

Lumen values can vary according to CCT - CRI and beam angle options

DRIVE XL

In-ground drive over lighting





Moving Load Resistance : 2000 kg - 20 km/h

CE UK CA CRI ≥80 POWER LED IP 67 IK 10

Mechanical

Body : Extruded aluminium
Frame: Stainless steel
Finish: Eloxal plated
Optics: LED lenses
Diffuser: Heat & pressure resistant 15 mm. thick tempered glass
Installation: In-ground recessed mounted - including installation box

Electrical

Driver: LED driver inside the body
Light source: Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

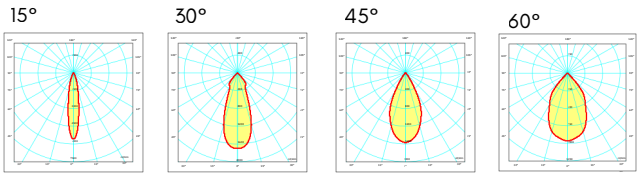
Optical

Light effect: Rotational
Beam angle: 15-30-45-60 degrees
CRI>80
McAdams Step<3

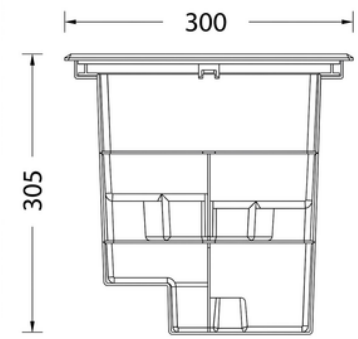
Options

DALI-1-10V
RGB
DMX control
Beam angle options

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-023-045	45W	5400*	3000K-6500K	300x305	240	3,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ROXY

Garden spot & spike light





CRI ≥80 | POWER LED | IP 66 | IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

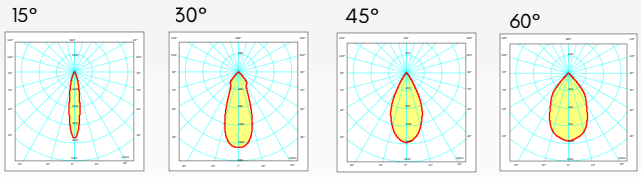
Optical

Light effect: Rotational
Beam Angle: 15-30-45-60 degrees
CRI>80
McAdams Step<3

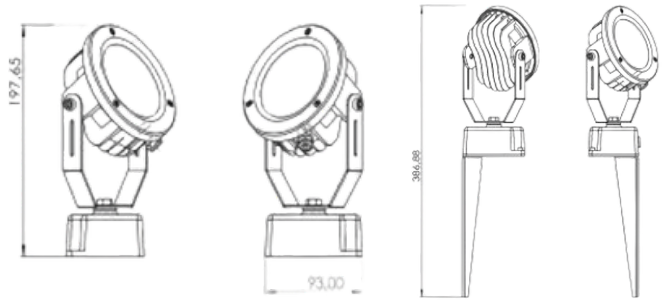
Options

RAL selection
DALI - 1-10V - Step dim
Spike

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EFS-024-010	10W	1400*	3000K-6500K	93x197	N/A	2,50 kg.
EFS-024-015	15W	2100*	3000K-6500K	93x197	N/A	2,50 kg.
EFS-024-020	20W	2800*	3000K-6500K	93x197	N/A	2,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

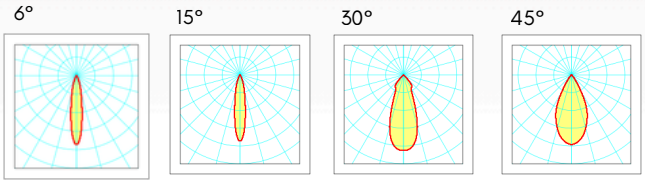
ROXY

Garden spot & spike light

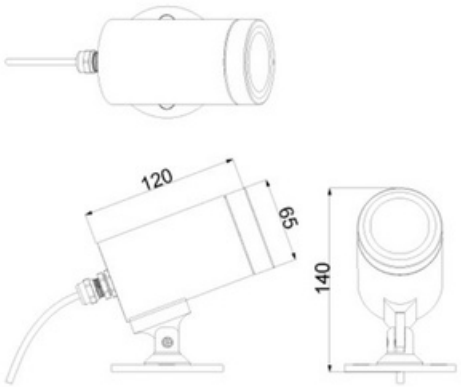


CE UK CA CRI ≥80 POWER LED IP 66 IK 10

Photometric Data



Technical Drawing



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

Light effect: Rotational
Beam Angle: 6-15-30-45 degrees
CRI>80
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Spike
Honeycomb louvre

Art. No.	*Power*	*Lumen*	*Colour Temperature*	*Dimensions (QxH) mm.*	*Cut-out (mm.)*	*Weight (kg.)*
EFS-025-006-830	6W	720*	3000K	85x112	N/A	0,70 kg.
EFS-025-010-830	10W	1100*	3000K	85x112	N/A	0,70 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ERIS L

Outdoor wall light - single or up&down light options



CE UKCA CRI ≥80 POWER LED IP 65 IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PC lenses
Installation: Wall surface mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

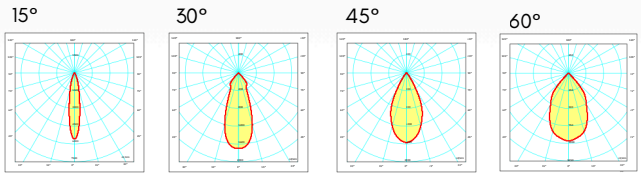
Optical

Light effect: Up&Down or Single Direction
Beam Angle: 15-30-45-60 degrees
CRI>80
McAdams Step<3

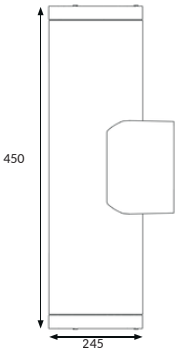
Options

RAL selection

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Light Direction	Weight (kg.)
EFS-030-040	2x20W	4400*	3000K-6500K	245x450	Up&Down	2,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ERA

Outdoor wall light - single or up&down light options



CRI ≥80 | POWER LED | IP 65 | IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PC lenses
Installation: Wall surface mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

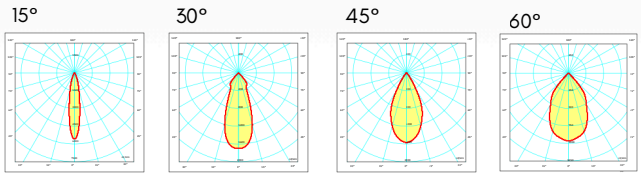
Optical

Light effect: Up&Down or Single Direction
Beam Angle: 15-30-45-60 degrees
CRI>80
McAdams Step<3

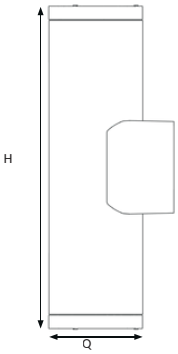
Options

RAL selection

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Light Direction	Weight (kg.)
EFS-031-020	2x10W	2200*	3000K-6500K	100x300	Up&Down	1,20 kg.
EFS-032-040	2x20W	4400*	3000K-6500K	150x400	Up&Down	2,50 kg.
EFS-032-060	2x30W	6600*	3000K-6500K	150x400	Up&Down	2,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

CUBE

Outdoor wall light - single or up&down light options



CE UKCA CRI ≥80 COB LED IP 65 IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PC lenses
Installation: Wall surface mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

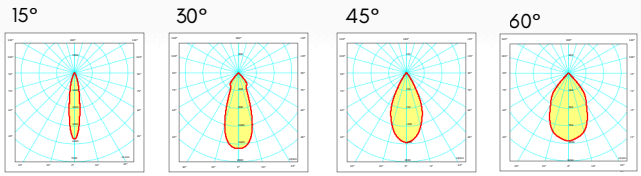
Optical

Light effect: Up&Down or Single Direction
Beam Angle: 15-30-45-60 degrees
CRI>80
McAdams Step<3

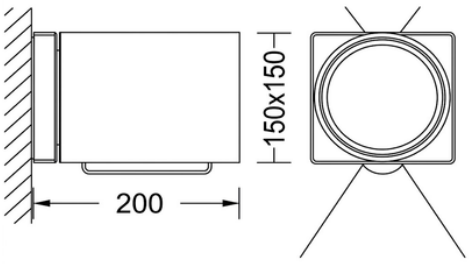
Options

RAL selection

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Light Direction	Weight (kg.)
EFS-033-020	2x10W	2200*	3000K-6500K	150x200	Up&Down	1,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PINT

Wall recessed outdoor light



Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Tempered glass diffuser
Installation: Recessed mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

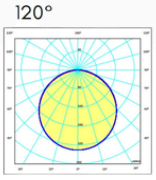
Light effect: Direct
Beam Angle: 120 degrees
CRI>80
McAdams Step<3

Options

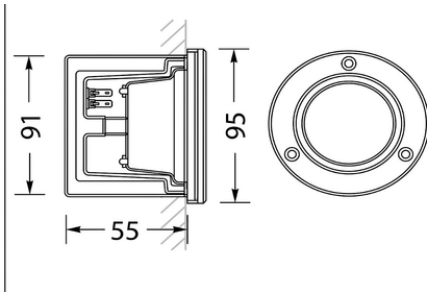
RAL selection

CE UK CA CRI ≥80 COB LED IP 65 IK 10

Photometric Data



Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-Out mm.	Weight (kg.)
EFS-034-004	4W	350*	3000K-6500K	95x55	91	0,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AXIS S

Wall recessed outdoor step light



CE UKCA CRI ≥80 COB LED IP 65 IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Asymmetrical louvre
Diffuser: Tempered glass
Installation: Recessed mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

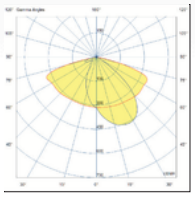
Optical

Light effect: Direct
Beam Angle: 120 degrees
CRI>80
McAdams Step<3

Options

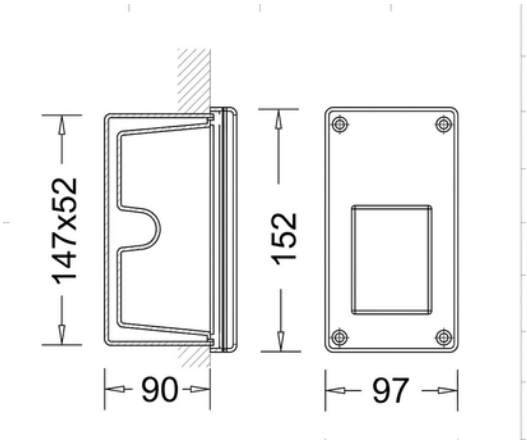
RAL selection

Photometric Data



Asymmetric

Technical Drawing

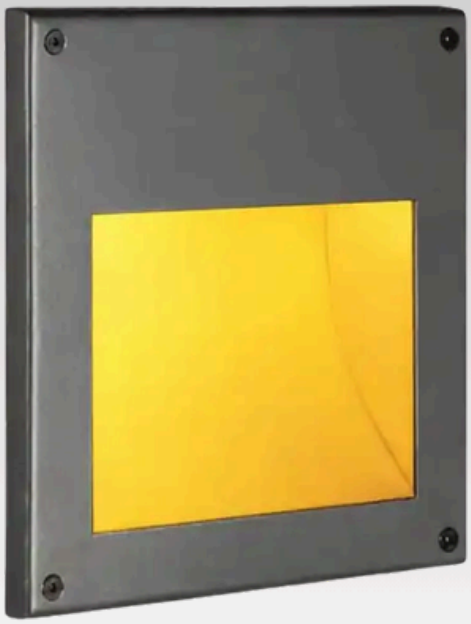


Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-Out mm.	Weight (kg.)
EFS-035-004	8W	700*	3000K-6500K	97x152	90x147	0,80 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AXIS M

Wall recessed outdoor step light



CE UK CA CRI ≥80 COB LED IP 65 IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Asymmetrical louvre
Diffuser: Tempered glass
Installation: Recessed mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

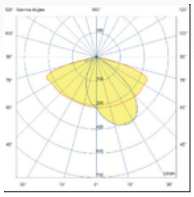
Optical

Light effect: Direct
Beam Angle: 120 degrees
CRI>80
McAdams Step<3

Options

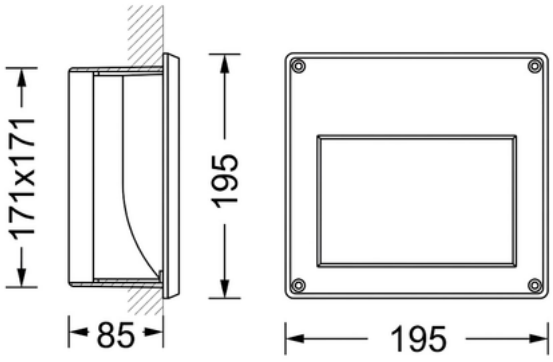
RAL selection

Photometric Data



Asymmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-Out mm.	Weight (kg.)
EFS-036-011	11W	1050*	3000K-6500K	195x195	171x171	1,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AXIS L

Wall recessed outdoor step light



CE UKCA CRI ≥80 COB LED IP 65 IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Asymmetrical louvre
Diffuser: Tempered glass
Installation: Recessed mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

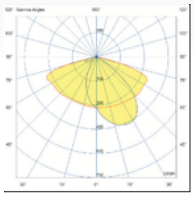
Optical

Light effect: Direct
Beam Angle: 120 degrees
CRI>80
McAdams Step<3

Options

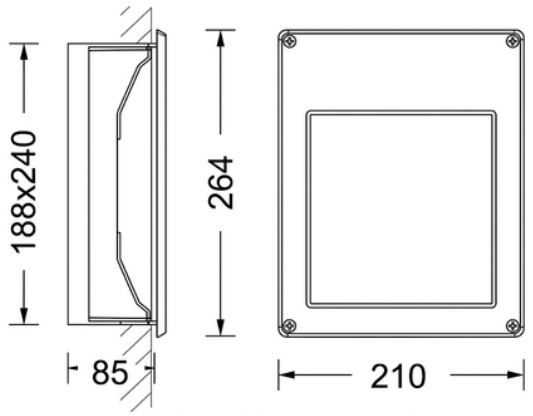
RAL selection

Photometric Data



Asymmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-Out mm.	Weight (kg.)
EFS-037-015	15W	1400*	3000K-6500K	210x264	188x240	1,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

AXEL

Wall recessed outdoor step light



CE UKCA CRI ≥80 COB LED IP 65 IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Diffuser: Tempered glass
Installation: Recessed mounted

Electrical

Light source: COB LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

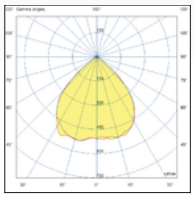
Optical

Light effect: Direct
Beam Angle: 120 degrees
CRI>80
McAdams Step<3

Options

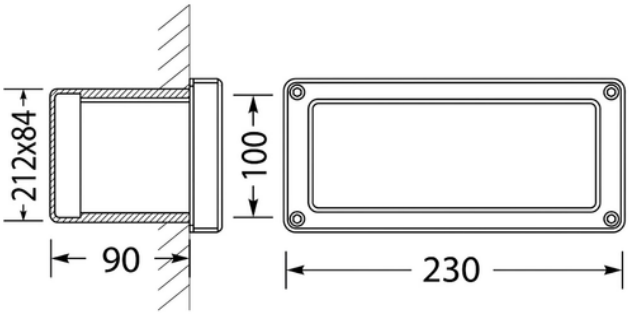
RAL selection

Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-Out mm.	Weight (kg.)
EFS-038-011	11W	1100*	3000K-6500K	100x230	84x212	1,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

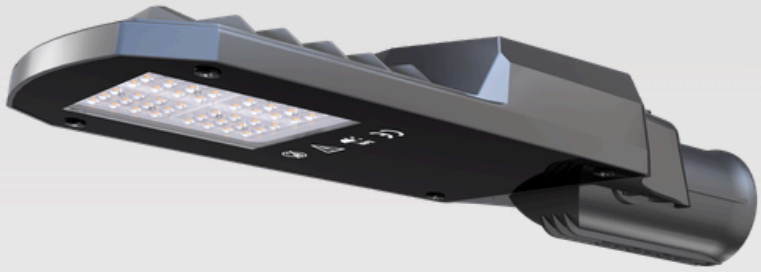
ROAD LIGHTING



ROTA S

Street lighting





FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

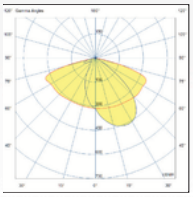
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

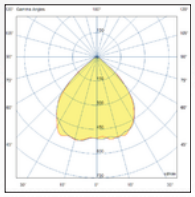
RAL selection
DALI - 1-10V - Step dim
Nema socket

CE UK CA CRI ≥70 POWER LED IP 66 IK 10

Photometric Data

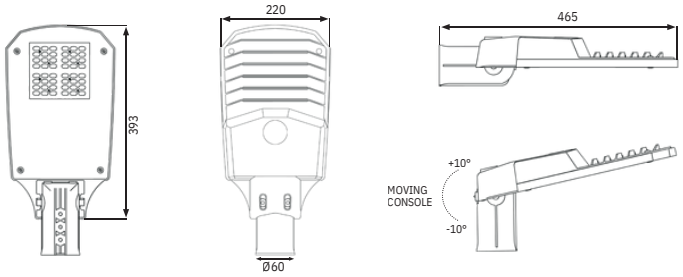


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-206-030	30W	3930*	3000K-6500K	220x465x60	N/A	3,50 kg.
ESS-206-040	40W	5280*	3000K-6500K	220x465x60	N/A	3,50 kg.
ESS-206-060	60W	8100*	3000K-6500K	220x465x60	N/A	3,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ROTA M

Street lighting





FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

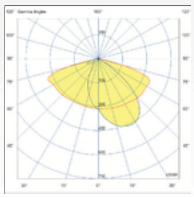
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

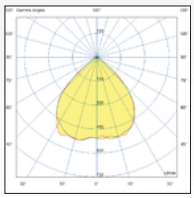
RAL selection
DALI - 1-10V - Step dim
Nema socket

CE UK CA CRI ≥70 POWER LED IP 66 IK 10

Photometric Data

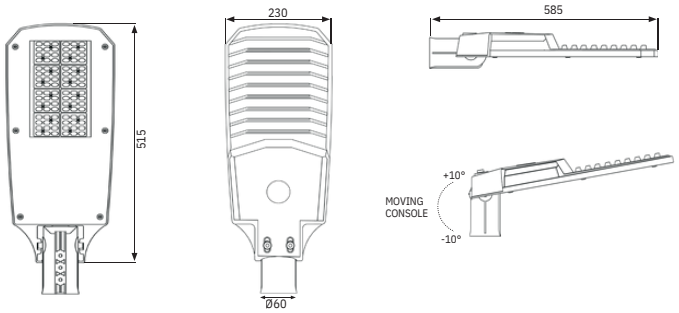


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-207-080	80W	10900*	3000K-6500K	230x585x60	N/A	5,00 kg.
ESS-207-100	100W	14000*	3000K-6500K	230x585x60	N/A	5,00 kg.
ESS-207-120	120W	16200*	3000K-6500K	230x585x60	N/A	5,00 kg.
ESS-207-140	140W	18900*	3000K-6500K	230x585x60	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ROTA L

Street lighting





FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

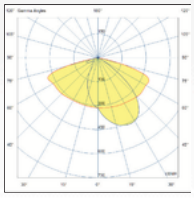
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

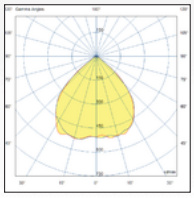
RAL selection
DALI - 1-10V - Step dim
Nema socket

CE UK CA CRI ≥70 POWER LED IP 66 IK 10

Photometric Data

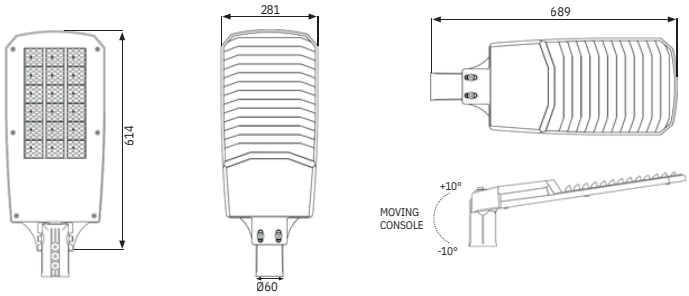


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-208-150	150W	21000*	3000K-6500K	281x689x60	N/A	7,00 kg.
ESS-208-180	180W	25000*	3000K-6500K	281x689x60	N/A	7,00 kg.
ESS-208-200	200W	27400*	3000K-6500K	281x689x60	N/A	7,00 kg.
ESS-208-220	220W	30800*	3000K-6500K	281x689x60	N/A	7,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MARS

Decorative street lighting



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +55

Optical

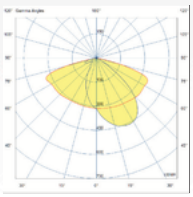
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

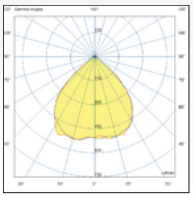
RAL selection
DALI - 1-10V - Step dim
Nema socket

CE UK CA CRI ≥70 POWER LED IP 66 IK 08

Photometric Data

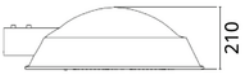


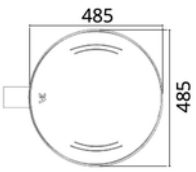
Asymmetric



Symmetric

Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-920-040	2x20W	4080*	3000K-6500K	485x485x210	N/A	13,00 kg.
EUS-920-060	2x30W	5400*	3000K-6500K	485x485x210	N/A	13,00 kg.
EUS-920-080	2x40W	6750*	3000K-6500K	485x485x210	N/A	13,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ROUND

Decorative street lighting



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Pole mounted, adjustable - vertical or horizontal

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

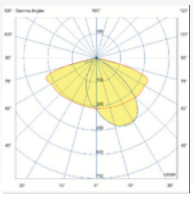
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

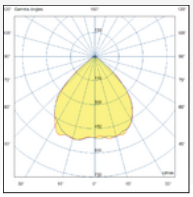
RAL selection
DALI - 1-10V - Step dim
Nema socket

CE UK CA CRI ≥70 POWER LED IP 66 IK 10

Photometric Data

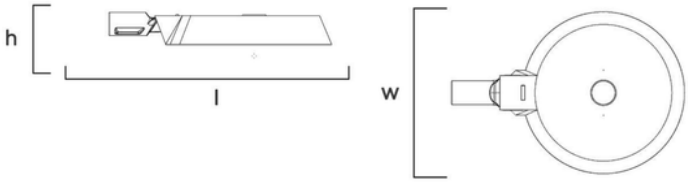


Asymmetric



Symmetric

Technical Drawing

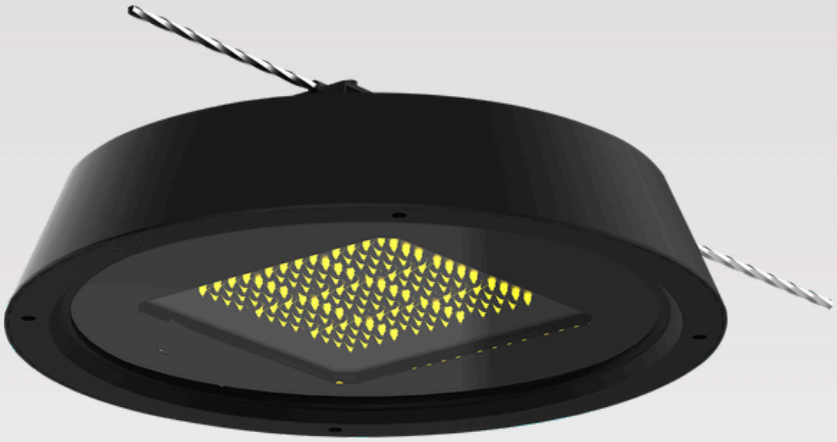


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-212-060	60W	7800*	3000K-6500K	450x645x88	N/A	6,00 kg.
ESS-212-075	75W	9750*	3000K-6500K	450x645x88	N/A	6,00 kg.
ESS-212-100	100W	13000*	3000K-6500K	450x645x88	N/A	6,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ROUND CAT

Catenary lighting



FEATURES

CE UK CA | CRI ≥70 | POWER LED | IP 66 | IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Catenary mounting

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

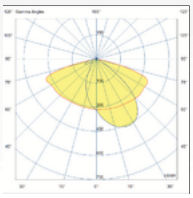
Optical

Light effect: Symmetrical or asymmetrical options
CRI>70

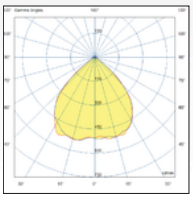
Options

RAL selection
DALI - 1-10V - Step dim
Nema socket

Photometric Data

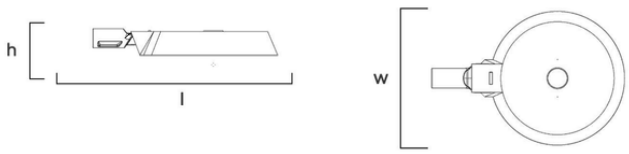


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-212C-060	60W	7800*	3000K-6500K	450x450x88	N/A	5,00 kg.
ESS-212C-075	75W	9750*	3000K-6500K	450x450x88	N/A	5,00 kg.
ESS-212C-100	100W	13000*	3000K-6500K	450x450x88	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ROCK S

Flood light





FEATURES

CRI ≥70 | POWER LED | IP 66 | IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Surface mounted, adjustable mechanism

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

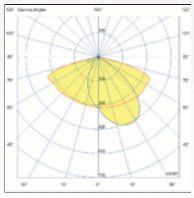
Optical

Light effect: Symmetrical or asymmetrical options
CRI>70

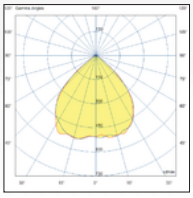
Options

RAL selection
DALI - 1-10V - Step dim

Photometric Data

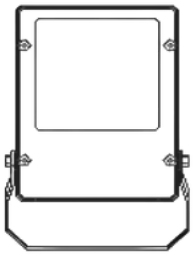


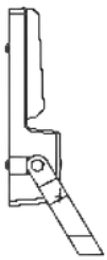
Asymmetric



Symmetric

Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-213-030	30W	4200*	3000K-6500K	170x250x46	N/A	1,20 kg.
ESS-213-50	50W	7000*	3000K-6500K	170x250x46	N/A	1,20 kg.
ESS-213-060	60W	8400*	3000K-6500K	205x253x456	N/A	2,00 kg.
ESS-213-075	75W	10500	3000K-6500K	205x253x456	N/A	2,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ROCK M

Flood light





FEATURES

CE UK CA CRI ≥70 POWER LED IP 66 IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Surface mounted, adjustable mechanism

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

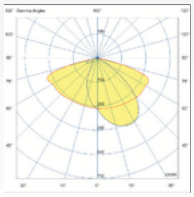
Optical

Light effect: Symmetrical or asymmetrical options
CRI>70

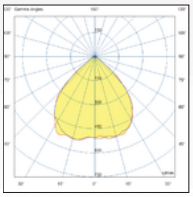
Options

RAL selection
DALI - 1-10V - Step dim

Photometric Data

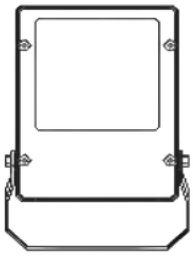


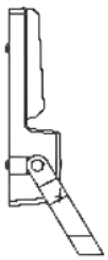
Asymmetric



Symmetric

Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-214-100	100W	14000*	3000K-6500K	320x386x63	N/A	3,40 kg.
ESS-214-125	125W	17500*	3000K-6500K	320x386x63	N/A	3,40 kg.
ESS-214-150	150W	21000*	3000K-6500K	320x386x63	N/A	3,40 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ROCK L

Flood light





FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder painted
Optics: PMMA LED Lenses
Diffuser: Tempered glass
Installation: Surface mounted, adjustable mechanism

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

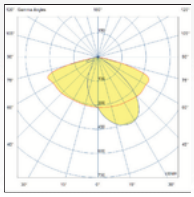
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

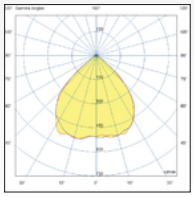
RAL selection
DALI - 1-10V - Step dim

CE UKCA CRI ≥70 POWER LED IP 66 IK 10

Photometric Data

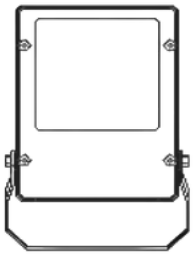


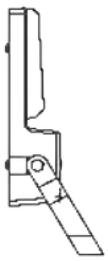
Asymmetric



Symmetric

Technical Drawing





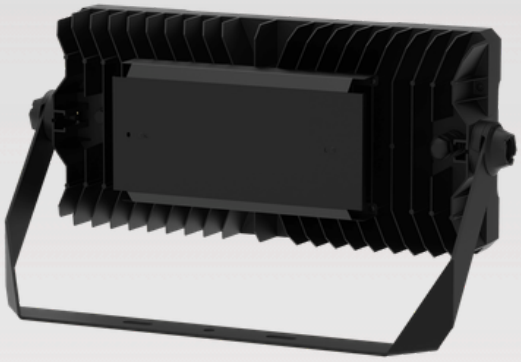
Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-215-100	200W	28000*	3000K-6500K	360x421x62	N/A	4,50 kg.
ESS-215-240	240W	31200*	3000K-6500K	360x421x62	N/A	4,50 kg.

Lumen values can vary according to CCT - CRI and beam angle options

S-CORE

Flood & stadium light





FEATURES

CRI ≥70 | POWER LED | IP 66 | IK 10

Mechanical

Body : Aluminium - modular form
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Surface mounted, adjustable mechanism

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

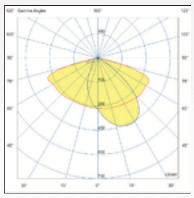
Optical

Light effect: Symmetrical or asymmetrical options
CRI>70

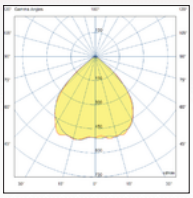
Options

RAL selection
DALI - 1-10V - Step dim

Photometric Data

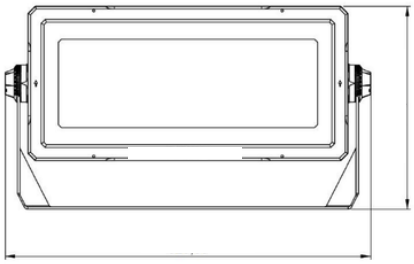


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-216-240	240W	36000*	3000K-6500K	300x563x209	N/A	8,50 kg.
ESS-216-320	320W	45000*	3000K-6500K	300x563x209	N/A	8,50 kg.
ESS-216-400	400W	56000*	3000K-6500K	345x621x255	N/A	12,00 kg.
ESS-216-500	500W	70000*	3000K-6500K	345x621x255	N/A	12,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

S-CORE L

Flood & stadium light





FEATURES

CRI ≥70 | POWER LED | IP 66 | IK 10

Mechanical

Body : Aluminium - modular form
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Surface mounted, adjustable mechanism

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

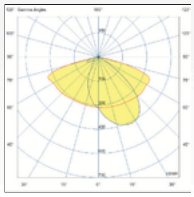
Optical

Light effect: Symmetrical or asymmetrical options
CRI>70

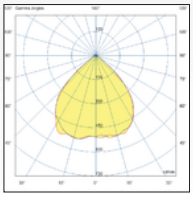
Options

RAL selection
DALI - 1-10V - Step dim

Photometric Data

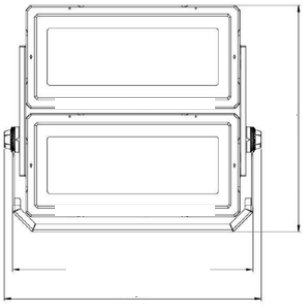


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-217-800	800W	112000*	3000K-6500K	651x575x446	N/A	24,00 kg.
ESS-217-1000	1000W	140000*	3000K-6500K	651x575x446	N/A	24,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

S-CORE XL

Flood & stadium light





FEATURES

Mechanical

Body : Aluminium - modular form
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Surface mounted, adjustable mechanism

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

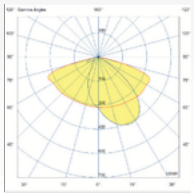
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

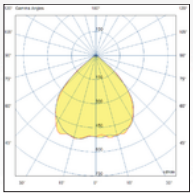
RAL selection
DALI - 1-10V - Step dim

CE UKCA CRI ≥70 POWER LED IP 66 IK 10

Photometric Data

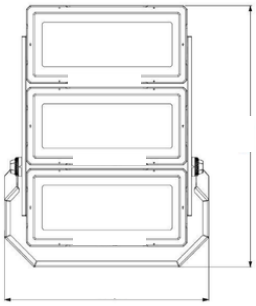


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-218-1200	1200W	168000*	3000K-6500K	952x691x516	N/A	36,00 kg.
ESS-218-1500	1500W	210000*	3000K-6500K	952x691x516	N/A	36,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

FLORA T

Urban pole lighting



FEATURES

Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

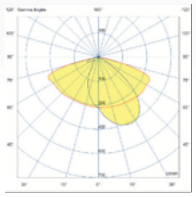
Light effect: Symmetrical or asymmetrical options
CRI>80
McAdams Step<3

Options

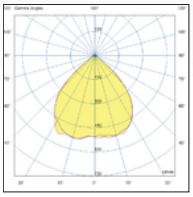
RAL selection
DALI - 1-10V - Step dim
Length options

CE UK CA CRI ≥80 POWER LED IP 65 IK 10

Photometric Data

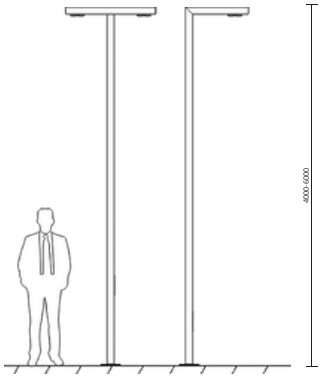


Asymmetric



Symmetric

Technical Drawing



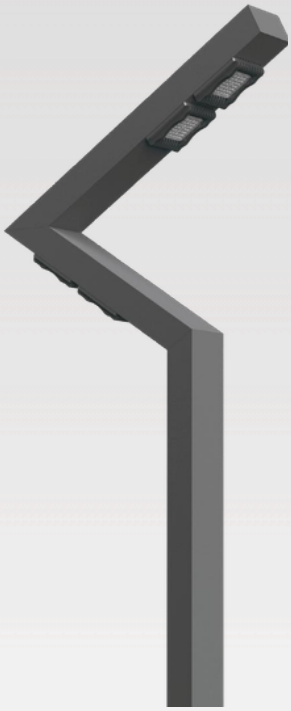


Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-301-030	1x30W	3310*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-301-040	1x40W	4500*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-301-060	1x60W	6600*	3000K-6500K	80x4000x150	N/A	8,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

FLORA S

Urban pole lighting









FEATURES

CE UKCA CRI ≥80 POWER LED IP 65 IK 10

Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

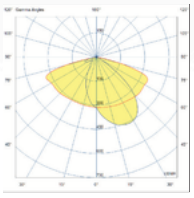
Optical

Light effect: Symmetrical or asymmetrical options
CRI>80
McAdams Step<3

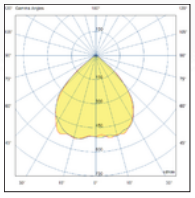
Options

RAL selection
DALI - 1-10V - Step dim
Length options

Photometric Data

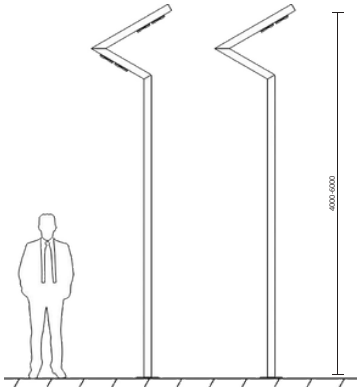


Asymmetric



Symmetric

Technical Drawing



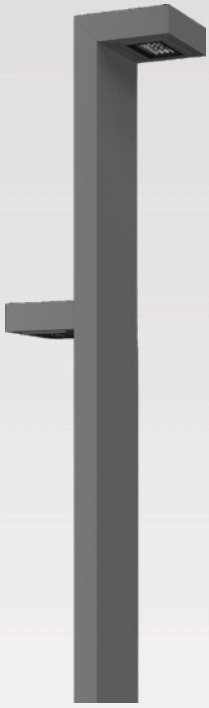


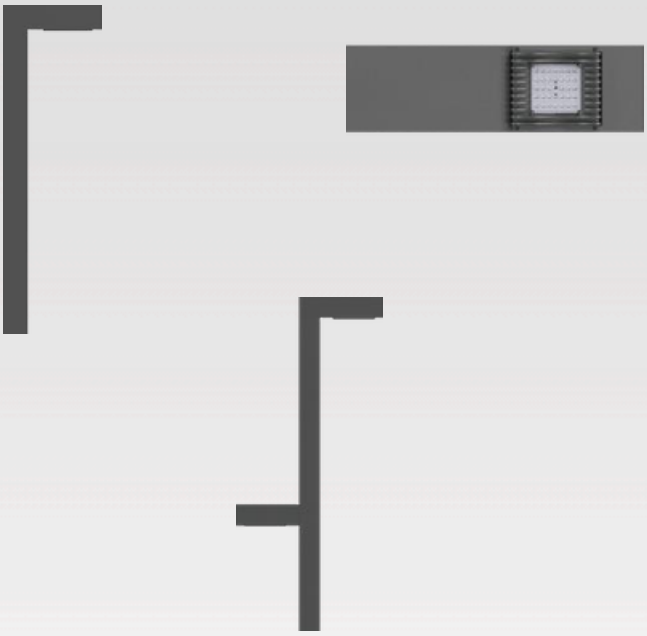
Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-302-030	1x30W	3310*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-302-040	1x40W	4500*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-302-060	1x60W	6600*	3000K-6500K	80x4000x150	N/A	8,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

FLORA L

Urban pole lighting





FEATURES

CE UKCA CRI ≥80 POWER LED IP 65 IK 10

Mechanical

Body : Extruded aluminium profile
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

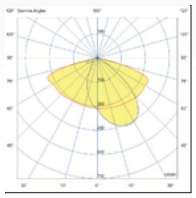
Optical

Light effect: Symmetrical or asymmetrical options
CRI>80
McAdams Step<3

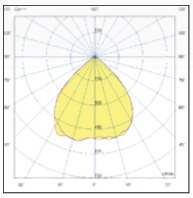
Options

RAL selection
DALI - 1-10V - Step dim
Length options

Photometric Data

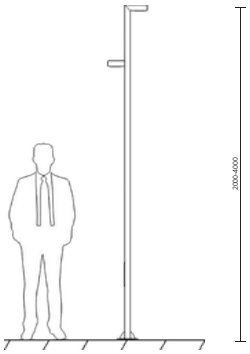


Asymmetric



Symmetric

Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-303-030	1x30W	3310*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-303-040	1x40W	4500*	3000K-6500K	80x4000x150	N/A	8,20 kg.
EUS-303-060	1x60W	6600*	3000K-6500K	80x4000x150	N/A	8,20 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ALBA

Urban pole lighting



FEATURES

CRI ≥80 | POWER LED | IP 65 | IK 10

Mechanical

Body : Aluminium
Pole: Galvanized steel
Finish: Electrostatic powder paint
Optics: PMMA lenses
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

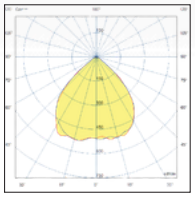
Optical

Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

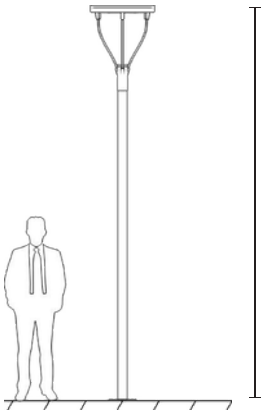
RAL selection
DALI - 1-10V - Step dim
Length options

Photometric Data



Symmetric

Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-304-040	40W	4800*	3000K-6500K	800x4000x800	N/A	13,00 kg.
EUS-304-060	60W	7200*	3000K-6500K	800x4000x800	N/A	13,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

MARA

Urban pole lighting



FEATURES

CE UK CA CRI ≥80 POWER LED IP 65 IK 10

Mechanical

Body : Aluminium
Pole: Galvanized steel
Finish: Electrostatic powder paint
Optics: PMMA lenses
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

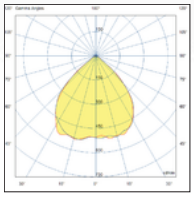
Optical

Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

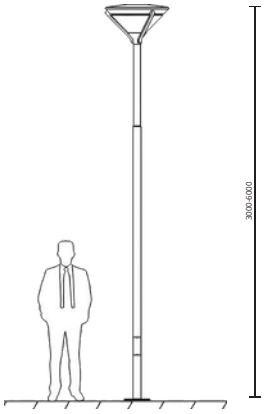
RAL selection
DALI - 1-10V - Step dim
Length options

Photometric Data



Symmetric

Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-305-030	30W	3600*	3000K-6500K	800x4000x800	N/A	14,00 kg.
EUS-305-060	60W	7200*	3000K-6500K	800x4000x800	N/A	14,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PLAN C

Urban pole lighting





FEATURES

Mechanical

Body : Aluminium
Pole: Galvanized steel
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

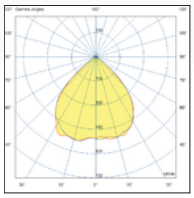
Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

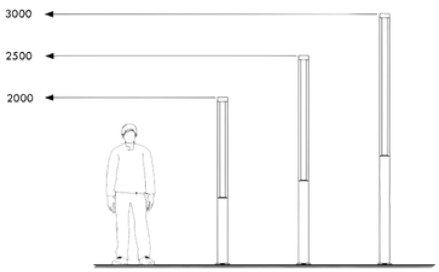
CE UKCA CRI ≥80 POWER LED IP 65 IK 10

Photometric Data



Symmetric

Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-308-030	30W	3600*	3000K-6500K	800x3000x800	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

RAMA

Urban pole lighting with spot lights





FEATURES

CRI ≥80 | POWER LED | IP 66 | IK 10

Mechanical

Body : Aluminium
Pole: Galvanized steel
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

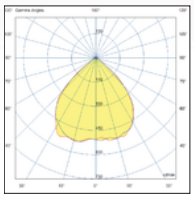
Optical

Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

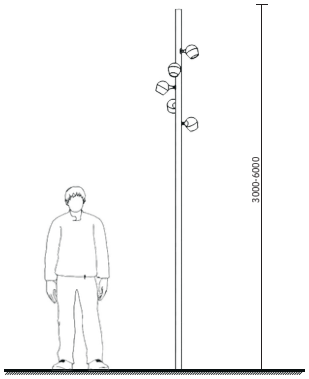
RAL selection
DALI - 1-10V - Step dim
Length options

Photometric Data



Symmetric

Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-309-030	30W	3600*	3000K-6500K	800x3000x800	N/A	18,00 kg.
EUS-309-060	60W	7200*	3000K-6500K	800x3000x800	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PAN

Urban pole lighting







FEATURES

CRI ≥80 | POWER LED | IP 65 | IK 10

Mechanical

Body : Aluminium
Pole: Galvanized steel
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

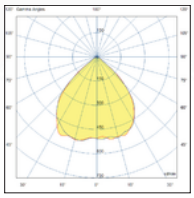
Optical

Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

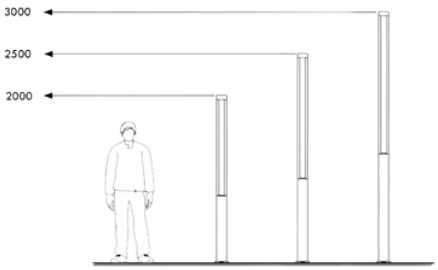
RAL selection
DALI - 1-10V - Step dim
Length options

Photometric Data



Symmetric

Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-310-030	30W	3600*	3000K-6500K	800x3000x800	N/A	18,00 kg.
EUS-310-060	60W	7200*	3000K-6500K	800x3000x800	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PERA

Urban pole lighting with classical design





CRI ≥80 | POWER LED | IP 65 | IK 10

FEATURES

Mechanical

Body : Aluminium
Pole: Aluminium
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

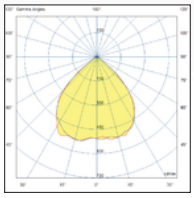
Optical

Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

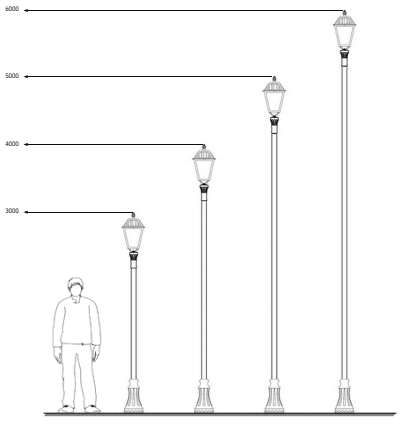
RAL selection
DALI - 1-10V - Step dim
Length options

Photometric Data



Symmetric

Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-311-030	30W	3600*	3000K-6500K	338x3000	N/A	18,00 kg.
EUS-311-060	60W	7200*	3000K-6500K	338x3000	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

O-PERA

Urban pole lighting with classical design





FEATURES

CRI ≥80 | POWER LED | IP 65 | IK 10

Mechanical

Body : Aluminium
Pole: Aluminium
Finish: Electrostatic powder paint
Optics: PC lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

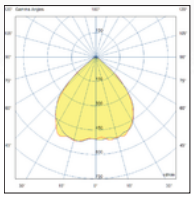
Optical

Light effect: Symmetrical
CRI>80
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

Photometric Data



Symmetric

Technical Drawing





Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-312-030	30W	3600*	3000K-6500K	338x3000	N/A	18,00 kg.
EUS-312-060	60W	7200*	3000K-6500K	338x3000	N/A	18,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TORN

Bollard lighting





FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Micro reflector lens
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

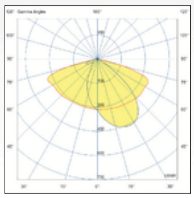
Light effect: Asymmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

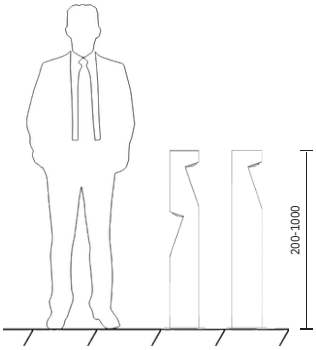
CE UK CA CRI ≥70 POWER LED IP 65 IK 10

Photometric Data



Asymmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-314-010	1x10W	1100*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-314-015	1x15W	1650*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-315-020	2x10W	2200*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-315-030	2x15W	3300*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PLUTO C

Bollard lighting



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Micro reflector lens
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

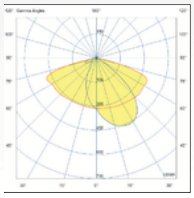
Light effect: Asymmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

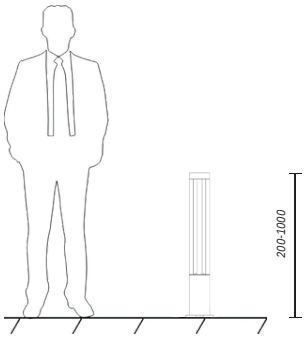
CE UK CA CRI ≥70 POWER LED IP 65 IK 10

Photometric Data



Asymmetric

Technical Drawing

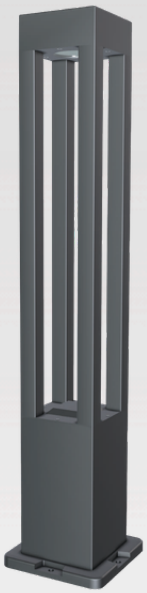


Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-316-006	6W	600*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-316-010	10W	1100*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-316-015	15W	1600*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

PLUTO D

Bollard lighting



FEATURES

CRI ≥70 | POWER LED | IP 65 | IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Micro reflector lens
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

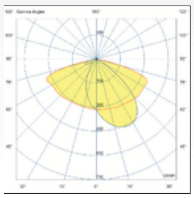
Optical

Light effect: Asymmetrical
CRI>70
McAdams Step<3

Options

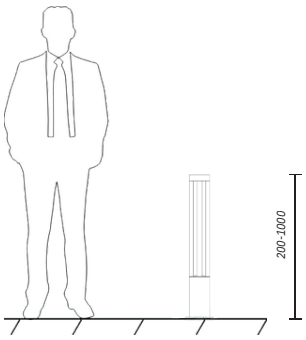
RAL selection
DALI - 1-10V - Step dim
Length options

Photometric Data



Asymmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-317-006	6W	600*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-317-010	10W	1100*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-317-015	15W	1600*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

REEF

Bollard lighting



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: Aluminium reflector
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

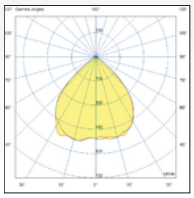
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

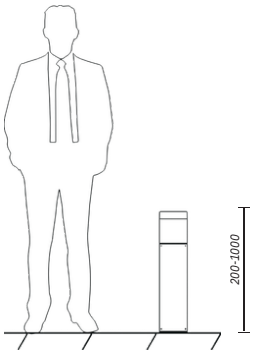
CRI ≥70 POWER LED IP 65 IK 10

Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-318-006	6W	600*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-318-010	10W	1100*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-318-015	15W	1600*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

OPALE

Bollard lighting



FEATURES

CRI ≥70 | POWER LED | IP 65 | IK 08

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Opal diffuser
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

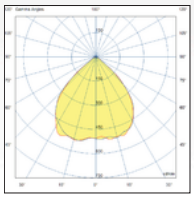
Optical

Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

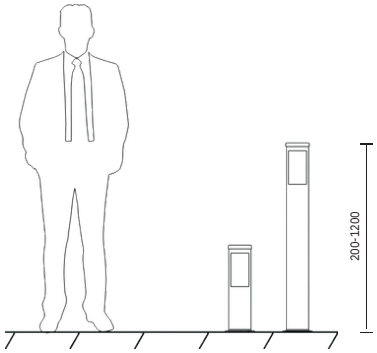
RAL selection
DALI - 1-10V - Step dim
Length options

Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-319-006	6W	750*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-319-010	10W	1300*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-319-015	15W	1700*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

FLO

Bollard lighting





FEATURES

CRI ≥70 | POWER LED | IP 65 | IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

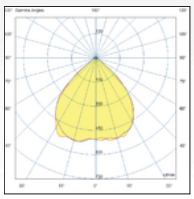
Optical

Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

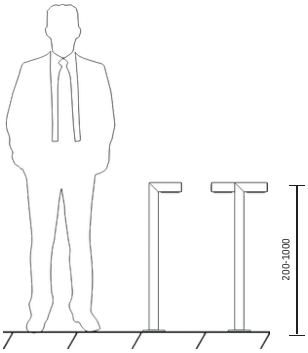
RAL selection
DALI - 1-10V - Step dim
Length options

Photometric Data



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-320-010	1x10W	1300*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-321-020	2x10W	2600*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

TROYA

Bollard lighting





FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

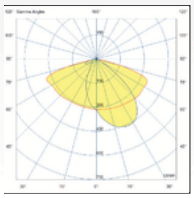
Light effect: Asymmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

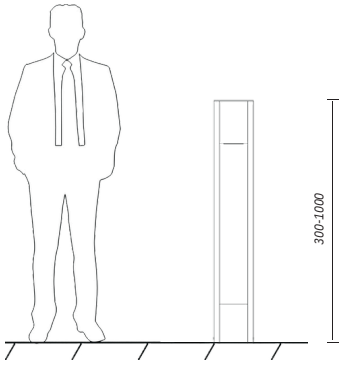
CE UK CA CRI ≥70 POWER LED IP 65 IK 10

Photometric Data



Asymmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-322-008	8W	850*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-322-014	14W	1500*	3000K-6500K	200x1000	N/A	5,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options

ARMA

Bollard lighting





FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Transparent glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

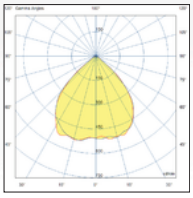
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

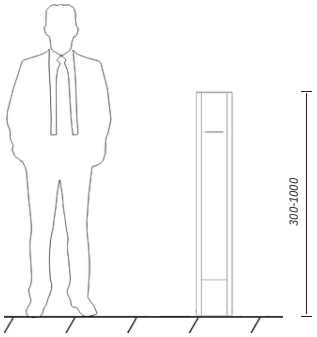
CE UK CA CRI ≥70 POWER LED IP 65 IK 10

Photometric Data



Symmetric

Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-323-008	8W	960*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-323-014	14W	1600*	3000K-6500K	200x1000	N/A	5,00 kg.

VICTOR

Bollard lighting





FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Opal glass
Installation: Ground mounted with anchorage

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

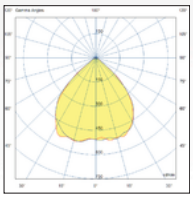
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

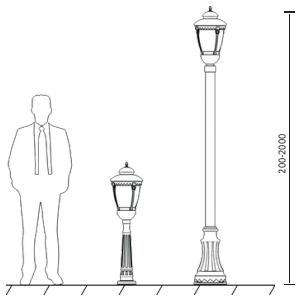
CE UK CA CRI ≥70 POWER LED IP 65 IK 10

Photometric Data



Symmetric

Technical Drawing

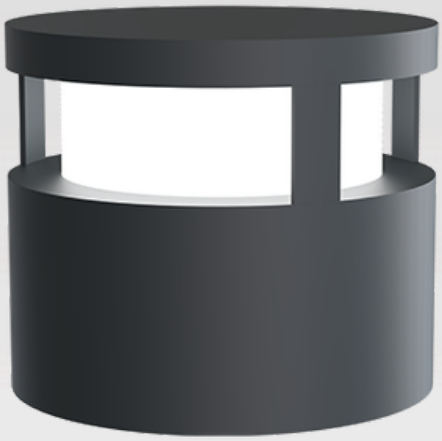


Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-324-008	8W	960*	3000K-6500K	200x1000	N/A	5,00 kg.
EUS-324-014	14W	1600*	3000K-6500K	200x1000	N/A	5,00 kg.

PATIO

Low bollard & fence lighting



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Opal glass
Installation: Ground mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

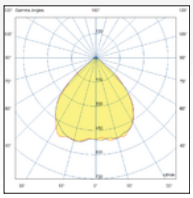
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

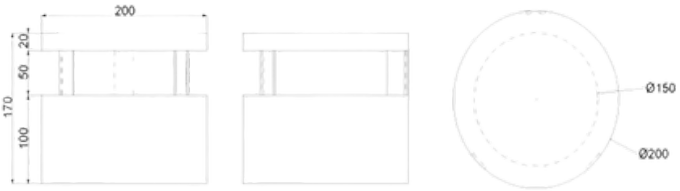
CE UK CA CRI ≥70 POWER LED IP 65 IK 10

Photometric Data



Symmetric

Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-325-005	5W	600*	3000K-6500K	200x170	N/A	2,00 kg.
EUS-325-010	10W	1200*	3000K-6500K	200x170	N/A	2,00 kg.
EUS-325-015	15W	1800*	3000K-6500K	200x170	N/A	2,00 kg.

PART

Low bollard & fence lighting



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Opal glass
Installation: Ground mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

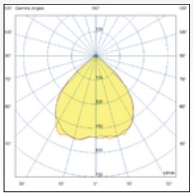
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

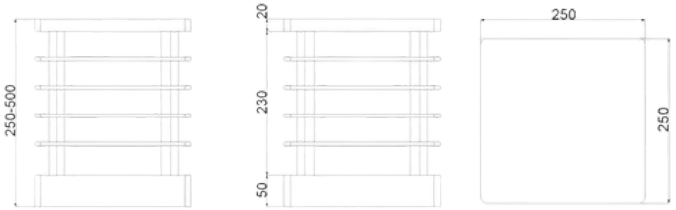
CE UK CA CRI ≥70 POWER LED IP 65 IK 10

Photometric Data



Symmetric

Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-326-010	10W	1200*	3000K-6500K	250x250	N/A	2,60 kg.
EUS-326-020	20W	2400*	3000K-6500K	250x250	N/A	2,60 kg.

PART LONG

Low bollard & fence lighting



FEATURES

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Opal glass
Installation: Ground mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

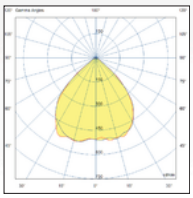
Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

RAL selection
DALI - 1-10V - Step dim
Length options

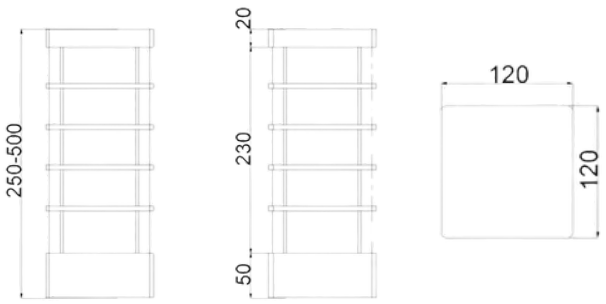
CE UK CA CRI ≥70 POWER LED IP 65 IK 10

Photometric Data



Symmetric

Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-327-010	10W	1200*	3000K-6500K	120x300	N/A	2,60 kg.
EUS-327-020	20W	2400*	3000K-6500K	120x300	N/A	2,60 kg.

CUBA

Low bollard & fence lighting



FEATURES

CRI ≥70 | POWER LED | IP 65 | IK 10

Mechanical

Body : Aluminium
Finish: Electrostatic powder paint
Optics: PMMA lenses
Diffuser: Opal glass
Installation: Ground mounted

Electrical

Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

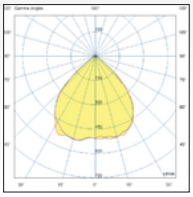
Optical

Light effect: Symmetrical
CRI>70
McAdams Step<3

Options

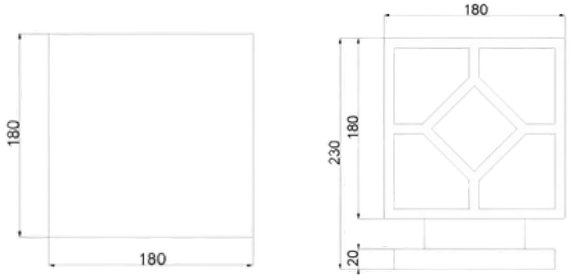
RAL selection
DALI - 1-10V - Step dim

Photometric Data



Symmetric

Technical Drawing



Lumen values can vary according to CCT - CRI and beam angle options

Art. No.	Power	Lumen	Colour Temperature	Dimensions (QxH) mm.	Cut-out (mm.)	Weight (kg.)
EUS-328-010	10W	1200*	3000K-6500K	180x230	N/A	2,00 kg.
EUS-328-020	20W	2400*	3000K-6500K	180x230	N/A	2,00 kg.



NERA

INSPIRED BY LIGHT.
DESIGNED FOR LIFE.

2026

www.neralight.com
info@neralight.com
0 (216) 784 63 72
Esenkent Mah. Gures Sk. No. 34-35 Umraniye, Istanbul, Turkiye